federal register

Thursday
July 19, 1979

Part III

Environmental Protection Agency

Control of Air Pollution From New Motor Vehicles and New Motor Vehicle Engines; Federal Certification Test Results for 1979 Model Year

ENVIRONMENTAL PROTECTION AGENCY

[FRL 1274-5]

Control of Air Pollution From New Motor Vehicles and New Motor Vehicle Engines; Federal Certification Test Results for 1979 Model Year

Section 206(e) of the Clean Air Act, as amended August 1977 (42 U.S.C. 7525), directs the Administrator of the Environmental Protection Agency to announce in the **Federal Register** the results of certification tests conducted on new motor vehicles and new motor vehicle engines to determine conformity with Federal standards for the control of air pollution caused by motor vehicles.

Federal Emission Standards

The regulations that apply to the control of emissions from 1979 model year vehicles, appearing at 40 CFR Part 86, set maximum allowable emission levels for new gasoline-fueled and diesel heavy-duty engines (for use in on-highway trucks and buses), gasoline-fueled motorcyles, gasoline-fueled and diesel light-duty vehicles (passenger cars), and gasoline-fueled and diesel light-duty trucks.

Gasoline-fueled heavy-duty engines are required to meet one of the following three standards, which are selected at the manufacturer's option: (1) 1.5 grams per brake horsepower hour (g/bhp-hr) for hydrocarbons, 25 g/bhp-hr for carbon monoxide, and 10 g/bhp-hr for hydrocarbons plus oxides of nitrogen measured according to the Subpart D of 40 CFR Part 86 test procedure; (2) 1.0 g/bhp-hr for hydrocarbons, 25 g/bhp-hr for carbon monoxide, and 9.5 g/bhp-hr for hydrocarbons plus oxides of nitrogen measured according to the Subpart H test procedure; or (3) 25 g/bhp-hr for carbon monoxide, and 5 g/bhp-hr for hydrocarbons plus oxides of nitrogen measured according to either the Subpart D or H test procedure. The standards for gasoline-fueled heavy-duty engines prohibit all crankcase emissions.

Diesel heavy-duty engines are required to meet one of the following two standards, to be selected at the manufacturer's option: (1) 1.5 g/bhp-hr for hydrocarbons, 25 g/bhp-hr for carbon monoxide, and 10 g/bhp-hr for hydrocarbons plus oxides of nitrogen measured according to either Subpart D or J test procedure; or (2) 5 g/bhp-hr of hydrocarbons plus oxides of nitrogen, and 25 g/bhp-hr for carbon monoxide measured according to either Subpart D or J test procedure. In addition, diesel heavy-duty engines must meet Federal smoke emission standards of 20 percent opacity during the engine acceleration mode, 15 percent opacity during the engine lugging mode, and 50 percent opacity during the peaks in either the acceleration or lugging mode.

Motorcyles with engine displacements of 50–169 cc (Class I) are required to meet a hydrocarbon emission standard of 5 grams per kilometer (5 g/km or 8 g/mi); those with engine displacements of 170–749 cc (Class II) must meet a standard which falls between 5 and 14 g/km (8 and 22.5 g/mi), the exact value level varying directly with engine displacement; those with engine displacements above 749 cc (Class III) are required to meet a standard of 14 g/km (22.5 g/mi). The carbon monoxide standard is 17 g/km (27.4 g/mi) for all motorcycles. There is no motorcyle standard for oxides of nitrogen.

Federal exhaust emission standards allow 1979 model year gasoline fueled and diesel light-duty vehicles to emit no more than 1.5 grams per mile (g/mi) of hydrocarbons, 15 g/mi of carbon monoxide, and 2.0 g/mi of oxides of nitrogen from the tailpipe. Light-duty trucks (less than 8,500 pounds gross vehicle weight) are allowed to emit no more than 1.7 g/mi of hydrocarbons, 18 g/mi of carbon monoxide, and 2.3 g/mi of oxides of nitrogen. The standards for gasoline-fueled vehicles prohibit all crankcase emissions and limit the loss of gasoline by evaporation from the carburetor and fuel tank to no more than 6.0 grams per test.

Prior to the enactment of the August 1977 Clean Air Act Amendments, light-duty vehicles and light-duty trucks intended for sale at altitudes above 4,000 feet were required to demonstrate compliance with emission standards when tested at high altitude. Because the Clean Air Act Amendment now permit all certified light-duty vehicles to be sold at either low or high altitudes, it is not necessary to distinguish car lines certified for sale above 4,000 feet. However, the attached light-duty vehicle and truck report designates those vehicles tested at altitudes above 4,000 feet with a plus sign (+) preceding the model name.

The State of California exhaust emission standards (established under a waiver granted under Section 209 of the Clean Air Act) allow 1979 model year gasoline-fueled light-duty vehicles to emit no more than 0.41 g/mi of hydrocarbons, 9 g/mi of carbon monoxide, and 1.5 g/mi of oxides of nitrogen. Gasoline fueled light-duty trucks are separated into three classes, each having different standards. Each class is determined by a combination of equivalent inertia weight (as determined under Section 86.129–79) and vehicle type. The three classes and applicable standards are: (1) light-duty trucks 0–3999 pounds—0.41 for hydrocarbons, 9.0 for carbon monoxide, and 1.5 for oxides of nitrogen; (2) light-duty trucks 0–3999 pounds equipped with four-wheel drive transmission—0.41 for hydrocarbons, 9.0 for carbon monoxide, and 2.0 for oxides of nitrogen; (3) light-duty trucks 4000–5999 pounds—0.50 for hydrocarbons, 9.0 for carbon monoxide, and 2.0 for oxides of nitrogen. The EPA does not require that a vehicle meet the stricter California standards in order to obtain Federal certification. The test vehicles and car lines that are designed to meet the California standards are identified in the light-duty listing below by a "C" preceding the model name.

Federal Certification Procedures

Under the provisions of the Clean Air Act, it is unlawful to offer for sale new motor vehicles or engines which are not in conformity with Federal regulations. Prior to the beginning of each model year, light-duty vehicle and truck, heavy-duty engine, and motorcycle manufacturers apply to the Administrator of the Environmental Protection Agency for a certification of conformity for each model they wish to produce for that model year. The Federal regulations prescribe a number of requirements which a manufacturer must meet before the Administrator will grant a certificate of conformity.

Prior to production, light-duty vehicle manufacturers are required to provide the Administrator with extensive test data demonstrating the effectiveness and durability of the emission control systems over the useful life of the vehicles (50,000 miles). The data are collected from prototype test vehicles that are selected and tested in accordance with EPA regulations. In addition to the submission of test data on prototype test vehicles, the manufacturers are required to make the test vehicles available to the Motor Vehicle Emission Laboratory at Ann Arbor, Michigan. At this facility, test vehicles may be retested to assure conformity with the regulations.

The process of selecting vehicles for testing reflects EPA's prior classification of a manufacturer's product line into "engine families"—groups of engines expected to have similar emission characteristics throughout their useful life—and "evaporative emission families"—groups of vehicles which are expected to have similar evaporative emission characteristics throughout their

useful life. Two fleets of test vehicles are chosen to represent each engine family.

One fleet of test vehicles, the emission-data fleet, is tested after the accumulation of 4,000 miles. The purpose of the emission-data fleet is to determine the stabilized exhaust emission levels of new motor vehicles. The other fleet, known as the durability-data fleet, is made up of prototype vehicles which are driven for 50,000 miles and tested every 5,000 miles. The durability-data fleet is tested in order to establish "deterioration factors" which are adjustments that account for the decrease in an exhaust emission control system's efficiency over its expected useful life. (Evaporative emission families are also represented by emission-data fleets, but not by durability-data fleets; evaporative emission deterioration factors may instead be derived from a variety of procedures, including bench-testing or multi-vehicle comparison, as well as testing a single vehicle which has run for 50,000 miles.)

Once test data results are obtained from the emission-data vehicles, the emission levels are adjusted by the deterioration factors in accordance with the procedures specified in the regulations. This is done to determine whether the emission-data vehicle would be capable of complying with emission standards over the expected useful life of the vehicle. If all the motor vehicles in an engine family/evaporative emission family combination tested are found to conform with the regulations, the manufacturer is granted a certificate of conformity.

The Federal emission test procedure for light-duty vehicles and light-duty trucks is designed to simulate two average trips of 7.5 miles in an urban area. The vehicle is operated on a chassis dynamometer through a specified driving schedule. The first trip begins with a cold engine startup, and the second trip begins with a hot engine startup. There is a 10-minute interval between trips. The cold operation trip is weighted 43 percent and the hot operation trip 57 percent to reflect the fact that two of the 4.6 trips made by the average vehicle each day are begun from a cold start. Throughout these tests all emissions through the exhaust pipe are collected and the levels of hydrocarbons, carbon monoxide, and oxides of nitrogen are measured. A vehicle tested for evaporative emissions is placed in a sealed chamber for one hour prior to the cold engine startup and one hour immediately after the hot engine operation trip. During these periods hydrocarbon emissions attributable to gasoline evaporation are collected and measured.

The motorcycle testing procedure resembles the light-duty vehicle method in that the emissions test is designed to simulate a typical urban trip involving both a hot and cold engine startup, but a single certification vehicle is used to provide both durability and emission data. Each motorcycle is tested at least four times to obtain data for calculation of a deterioration factor: Once at a designated minimum distance (2,500 or 3,500 kilometers, depending on displacement class), once before and once following periodic maintenance, and once at the total test distance (6,000, 9,000, or 15,000 kilometers, depending on displacement class) estimated to represent half the useful life of the vehicle class. The same certification vehicle is then tested again to generate the emission-data results to which the deterioration factor is applied to obtain certification levels. Motorcycles are not tested for evaporative emissions.

The heavy-duty engine testing procedure, like the light duty vehicle procedure, groups test engines into durability-data and emission-data fleets. Instead of simulating a driving cycle, however, the heavy-duty engine gaseous emission tests measure the hydrocarbon, carbon monoxide, and nitric oxide emitted during various engine loadings at constant speeds (two speeds for gasoline-fueled engines and three speeds for diesel engines). In addition, the diesel heavy-duty engine smoke test measures the opacity of the exhaust during idle and two transient modes. Emission-data heavy-duty engines accumulate 125 hours of service on an engine dynamometer before the emission test, and durability-data gasoline-fueled heavy-duty engines and durability-data diesel heavy-duty engines accumulate 1,500 and 1,000 hours of service, respectively. Heavy-duty engines are not tested for evaporative emissions.

Federal Certification Data

Listed below are the emission levels of each light-duty vehicle and truck, motocycle, and heavy-duty engine which was tested as an emission-data vehicle or engine, as adjusted by the deterioration factors discussed above.

The vehicles and engines listed represent all of the models and configuration certified as of June 22, 1979.

The emission data listed below were obtained from the original emission-data vehicles and engines. In some cases, manufacturers have submitted requests to perform "running changes" on already certified configurations. EPA has authorized manufacturers to make such running changes if a review of the test data and technological information has shown that the proposed modifications do not cause the vehicles or engines to exceed the standards. The data listed below do not indicate the effect of running changes, except where a running change has added a new engine or car line to a previously certified family.

Fuel economy information is not included in this publication. Fuel economy information of 1979 cars and light trucks is available by writing for the EPA/Department of Energy *1979 Gas Mileage Guide* from: Fuel Economy, Pueblo, Colorado 81009. The *1979 Gas Mileage Guide* is also available at new car dealer showrooms.

The various systems that Comprise the test vehicles' exhaust emission control systems are listed individually. The following abbreviations will be used in the subsequent sections of this report:

Exhaust emission control systems:

AIR = air injection (heavy-duty engines only)
CLS = close loop
EGR = exhaust recycle
EM = engine modifications
FI = fuel injection
NON = none
OTR = other
OXD = oxidation catalyst
PLS = pulsating air system
PMP = air pump
RED = reduction catalyst
SPL = smoke puff limiter (heavy-duty engines only)
THM = thermal reactor
3WY = three-way catalyst

Evaporative emission control systems:

CAN = carbon canister storage
CFK = crankcase storage
NON = none

Methods of engine air aspiration (heavy-duty diesel engines):
A = aftercooled
N = natural
T = turbocharged

The heavy-duty engine and motocycle reports are arranged alphabetically by manufacturer. The formats of these reports are self-explanatory and require no further comment.

The following light-duty vehicle and truck report is divided into four main sections: light-duty vehicles, light-duty trucks, diesel light-duty vehicles, and diesel light-duty trucks. Each of the sections is subdivided alphabetically by manufacturer, with each manufacturer's data in turn categorized under "family combinations certified" and "evap-emissions families." The "family

combinations certified" section identifies, in the left-most column of the report, name of the exhaust emission family/evaporative emission family combination to which EPA issues a certificate, the displacement (measured in cubic inches) of all engines within the combination, and the names of all car lines covered (and certified) by that particular exhaust emission/evaporative emission family combination. (Note that the listing of car lines covered is arranged vertically.) All data arrayed to the left of the "car lines covered" column—i.e., the "vehicle car line represented," "emission control system," etc.—is arranged horizontally, with each line of data describing one of the emission-data vehicles selected and tested by EPA to determine the emission levels achieved by the exhaust emission family portion of the combination. Vehicles which were tested to determine compliance for both the exhaust emission and the evaporative emission components of the combination are marked with an asterisk (*). (A complete listing of all test vehicles belonging to each evaporative emission family is provided in the "evap emission family" section described below.) Directly beneath this array of exhaust emission-data information are printed the deterioration factors achieved by both the exhaust emission and evaporative emission family components of the combination. This listing of combination name, car lines covered by the certificate, exhaust emission-data vehicle results, and the combination's deterioration factors will be repreated for as many combinations as the manufacturer has certified.

After the "family combinations certified" section, the manfacturer's "evap-emission families" are described in detail. The report prints the name of each evaporative emission family in the "exh-emiss family/evap-emiss fam" column and then describes, for each evaporative emission family, the evaporative emission-data vehicles whose test results have supported certification. Data on the vehicles within each evaporative-emission family are arrange horizonatally, with each line of the report corresponding to a distinct vehicle confriguration.

This publication should not be construed as an endorsement by the Environmental Protection Agency of any manufacturer's vehicles or engines.

For further information contact: Ms. Christine Mikolajczk, Certification Division, Mobile Source Air Pollution Control, Environmental Protection Agency, 2565 Plymouth Road, Ann Arbor, Michigan 48105, (313–668–4345).

Dated: July 11, 1979.

Michael P. Walsh,

Acting Assistant Administrator.

BILLING CODE 6560-01-M

1979 MODEL YEAR HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER / FAMILY INFORMATION	TEST ENGINE INFORMATION						CERTIFICATION LEVELS — EXHAUST EMISSIONS (GM/BHP-HR)		
FAMILY DESIGNATION [MODELS COVERED] [ENG. DISPLMTS]	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CT OR L)	CARB VENTURIS	RATED H.P.	MAXIMUM TORQUE (LBF FT)	HYDRO-CARBONS	HYDROCARBONS + OXIDES OF NITROGEN	CARBON MONOXIDE
BLUEBIRD									
GM 11A [L43] [427]									
	L43	AIR	427	4V	(DETERIORATION FACTORS: 220	360	0.0 0.3	0.0 7	0.0) 14
CHRYSLER									
LA1 [3601; 3603] [360]									
	3601	EM+EGR+AIR	360	4V	(DETERIORATION FACTORS: 190	265	0.0 0.6	0.0 8.9	0.0) 12
	3603	EM+EGR+AIR	360	4V	180	255	0.4	7.2	9
RB* [4401; 4403] [440]									
	4403	EM+EGR	440	4V	(DETERIORATION FACTORS: 225	320	0.15 0.5	2.11 7.6	3.25) 11
FORD									
4.9L*D* [4.9L] [4.9]									
	4.9L	EGR+AIR	4.9	1V	(DETERIORATION FACTORS: 118	226	0.0 0.7	0.0 6.6	0.0) 14
	4.9L	EGR+AIR	4.9	1V	114	227	0.6	5.8	14
5.8L(M)/6.6L*B* [5.8L(M); 6.6L] [5.8; 6.6]									
	5.8L(M)	EGR+AIR	5.8	2V	(DETERIORATION FACTORS: 149	260	0.0 0.8	0.0 4.0	0.0) 24
	5.8L(M)	EGR+AIR	5.8	2V	149	260	0.5	2.8	18
	6.6L	EGR+AIR	6.6	2V	169	318	0.9	7.4	19
5.8L(W)*B* [5.8L(W)] [5.8]									
	5.8L(W)	EGR+AIR	5.8	2V	(DETERIORATION FACTORS: 143	.272	0.0 0.7	0.0 4.8	0.48) 18
6.1L*B* [6.1L] [6.1]									
	6.1L	EGR+AIR	6.1	2V	(DETERIORATION FACTORS: 155	250	0.0 1.0	0.0 7.8	1.91) 19
	6.1L	EGR+AIR	6.1	4V	175	280	0.6	6.7	18
7.0L/7.5L*B* [7.0L] [7.0]									
	7.0L	EGR+AIR	7.0	4V	(DETERIORATION FACTORS: 225	340	0.0 0.6	0.0 8.0	0.0) 17
	7.5L	EGR+AIR	7.0	4V	220	355	0.6	9.5	16
7.8L/8.8L*B* [7.8L; 8.8L] [7.8; 8.8]									
	7.8L	AIR	7.8	4V	(DETERIORATION FACTORS: 218	393	0.0 0.5	0.29 6.7	5.87) 19
	8.8L	AIR	8.8	4V	227	431	0.2	5.4	18

1979 MODEL YEAR HEAVY-DUTY GASOLINE ENGINES

MANUFACTURER / FAMILY INFORMATION	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	CARB VENTURIS	RATED H.P.	MAXIMUM TORQUE (LBF FT)	CERTIFICATION LEVELS — EXHAUST EMISSIONS (GM/BHP-HR) HYDRO-CARBONS	HYDROCARBONS + OXIDES OF NITROGEN	CARBON MONOXIDE
GENERAL MOTORS									
GM112 [L25] [292]									
					(DETERIORATION FACTORS:		0.0	0.0	0.0)
	L25	AIR	292	1V	125	225	0.2	6	13
	L25	AIR	292	1V	115	215	0.1	6	16
GM113 [LF4; LF5; LS9; 9B5] [350; 400]									
					(DETERIORATION FACTORS:		0.0	0.16	0.0)
	LF4	AIR	400	4V	180	310	0.9	9	22
	LF5	AIR	350	2V	160	275	0.4	6	18
	LS9	AIR	350	4V	165	255	0.9	8	18
	9B5	AIR	350	2V	135	260	0.4	6	18
GM118 [L82; L83; L86] [366; 427; 454]									
					(DETERIORATION FACTORS:		0.0	0.0	0.0)
	L42	AIR	454	4V	245	380	0.3	7	13
	L83	AIR	427	4V	220	360	0.3	7	14
	L86	AIR	366	4V	190	305	0.6	6	18
GM115 [LF8] [454]									
					(DETERIORATION FACTORS:		0.0	0.0	0.0)
	LF8	AIR	454	4V	210	340	0.5	5	21
INTERNATIONAL HARVESTER									
MV8 [MV404; MV446] [400; 447]									
					(DETERIORATION FACTORS:		0.0	0.53	4.83)
	MV404	EGR+AIR	400	4V	206	333	0.9	6.8	20
	MV409	EGR+AIR	400	2V	189	324	0.7	7.1	21
	MV446	EGR+AIR	447	4V	227	391	0.8	5.5	21
V345 [V345] [345]									
					(DETERIORATION FACTORS:		0.0	0.0	1.98)
	V345	EGR+AIR	345	2V	147	277	0.9	6.5	15
V392 [V392] [392]									
					(DETERIORATION FACTORS:		0.0	1.27	1.38)
	V392	EGR+AIR	391	4V	185	301	0.8	7.6	17
V537 [V537] [537]									
					(DETERIORATION FACTORS:		0.0	1.22	0.79)
	V537	EGR+AIR	537	2V	203	409	0.2	7.5	18
REVCO									
GM115 [LF8] [454]									
					(DETERIORATION FACTORS:		0.0	0.0	0.0)
	LF8	AIR	454	4V	210	340	0.5	5	21

1979 MODEL YEAR HEAVY-DUTY DIESEL ENGINES

MANUFACTURER FAMILY INFORMATION	TEST ENGINE INFORMATION					CERTIFICATION LEVELS					
						EXHAUST EMISSIONS			SMOKE EMISSIONS		
FAMILY DESIGNATION [MODELS COVERED] [DISPLMTS] ENGINE AIR ASPIRATION	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	RATED H.P.	MAXIMUM TORQUE (LBF FT)	HYDRO-CARBONS (GM/BHP-HR)	HYDROCARBONS + OXIDES OF NITROGEN (GM/BHP-HR)	CARBON MONOXIDES (GM/BHP-HR)	ACCEL (%)	LUG (%)	PEAK (%)
CATERPILLAR											
10 [3406] [893] T+A			DETERIORATION FACTORS:			0.04	0.69	0.0	0.96	0.86	0.0
	3406	SPL	893	375	1145	0.3	6	1	18	8	26
11 [3406] [893] T			DETERIORATION FACTORS:			0.03	0.86	0.0	0.0	0.82	0.85
	3406	SPL	893	300	1054	0.5	9	2	18	9	17
	3406	SPL	893	325	1015	0.5	10	2	13	7	15
12 [3408] [1099] T+A			DETERIORATION FACTORS:			0.0	0.04	0.19	1.31	0.0	0.0
	3408	SPL	1099	450	1350	0.2	6	1	19	6	26
13 [3208] [636] N			DETERIORATION FACTORS:			0.0	0.0	0.98	1.06	0.22	4.00
	3208	EGR	636	200	890	0.7	7	8	7	6	18
14 [3306] [638] T+A			DETERIORATION FACTORS:			0.0	0.0	0.0	2.71	2.70	3.08
	3306	SPL	893	245	820	0.2	5	2	16	10	28
15 [3408] [1099] T			DETERIORATION FACTORS:			0.01	0.0	0.12	0.30	0.57	0.04
	3408	SPL	1099	400	1225	0.6	8	2	13	6	14
16 [3406] [893] T+A			DETERIORATION FACTORS:			0.0	0.10	0.05	1.13	2.26	1.68
	3406	SPL	893	350	1165	0.3	9	3	20	13	23
	3406	SPL	893	380	1245	0.3	9	2	20	13	22
17 [3408] [1099] T+A			DETERIORATION FACTORS:			0.0	0.19	0.08	0.0	1.18	0.0
	3408	SPL	1099	450	1460	0.4	7	3	14	14	15
D [3208] [636] N			DETERIORATION FACTORS:			0.01	0.0	0.0	0.0	0.0	0.0
	3208	NONE	636	210	500	1.1	9	5	13	12	23
	3208	NONE	636	160	385	1.3	10	8	2	2	8
8 [3306] [638] T			DETERIORATION FACTORS:			0.10	0.08	0.0	0.0	0.21	0.0
	3306	SPL	638	250	690	0.3	6	1	11	6	21
	3306	SPL	638	250	690	0.3	6	1	9	7	15
9 [3406] [893] T			DETERIORATION FACTORS:			0.05	0.92	0.0	1.38	0.0	0.08
	3406	SPL	893	325	970	0.2	7	1	13	6	21

1979 MODEL YEAR HEAVY-DUTY DIESEL ENGINES

MANUFACTURER FAMILY INFORMATION		TEST ENGINE INFORMATION				CERTIFICATION LEVELS					
						EXHAUST EMISSIONS			SMOKE EMISSIONS		
FAMILY DESIGNATION [MODELS COVERED] [DISPLMTS] ENGINE AIR ASPIRATION	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	RATED H.P.	MAXIMUM TORQUE (LBF FT)	HYDRO-CARBONS (GM/BHP-HR)	HYDROCARBONS + OXIDES OF NITROGEN (GM/BHP-HP)	CARBON MONOXIDES (GM/BHP-HP)	ACCEL (%)	LUG (%)	PEAK (%)
CUMMINS DIESEL											
091 [NHC250; NH230] [855] N			DETERIORATION FACTORS:			0.0	0.87	0.0	0.0	0.0	0.0
	NHC250	NONE	855	240	650	0.4	8	5	8	10	11
	NH230	NONE	855	220	600	0.2	9	5	7	6	10
	NH230	NONE	855	220	600	0.6	8	5	6	6	6
092A [NHHTC290; NTC250; NTC290] [855] T			DETERIORATION FACTORS:			0.06	0.0	0.24	1.22	1.55	0.0
	NTC290	SPL	855	293	961	0.3	9	2	11	3	12
093E [NHHTCC290; NTCC290; NTCC350; NTCC400; NTC350; NTC400] [855] T+A			DETERIORATION FACTORS:			0.0	0.39	0.90	0.87	0.0	0.0
	NTC400	SPL	855	400	1187	0.3	9	3	15	2	17
172A [VTB903; VT350; VT903] [903] T			DETERIORATION FACTORS:			0.0	0.0	0.0	0.0	0.0	0.0
	VT350	SPL	903	350	848	1.2	9	2	15	6	19
172C [VTB903; VT350; VT903] [903] T			DETERIORATION FACTORS:			0.11	0.90	0.37	0.0	0.0	0.0
	VT350	SPL	903	350	858	0.5	8	2	11	5	18
192B [KT450] [1150] T			DETERIORATION FACTORS:			0.0	0.0	0.0	0.0	0.0	0.0
	KT450	SPL	1150	450	1350	0.4	9	1	9	1	17
193 [KTA525; KTA600; KTC450; KT450] [1150] T+A			DETERIORATION FACTORS:			0.0	1.02	0.0	0.0	0.0	0.0
	KTA600	SPL	1150	600	1650	0.3	10	2	12	1	18
221 [V555] [555] N			DETERIORATION FACTORS:			0.0	0.0	0.43	3.10	3.70	3.39
	V555	NONE	555	216	425	0.7	10	5	10	11	13
	V555	NONE	555	216	425	0.9	9	5	12	14	17
222 [VT225] [555] T			DETERIORATION FACTORS:			0.01	0.99	0.0	0.0	0.0	0.0
	VT225	NONE	555	225	445	0.7	9	2	11	8	14
DEUTZ											
F5L912 [F5L912] [288] N			DETERIORATION FACTORS:			0.0	0.0	0.0	0.91	0.84	2.00
	F5L912	FN	288	100	214	1.3	9	5	7	8	11
GENERAL MOTORS											
4L53T [4L53T] [212] T			DETERIORATION FACTORS:			0.16	0.0	2.11	2.62	2.56	0.13
	4L53T	SPL	212	170	402	0.8	8	5	12	6	18

1979 MODEL YEAR HEAVY-DUTY DIESEL ENGINES

MANUFACTURER FAMILY INFORMATION	TEST ENGINE INFORMATION					CERTIFICATION LEVELS					
						EXHAUST EMISSIONS			SMOKE EMISSIONS		
FAMILY DESIGNATION [MODELS COVERED] [DISPLMTS] ENGINE AIR ASPIRATION	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	RATED H.P.	MAXIMUM TORQUE (LBF FT)	HYDRO-CARBONS (GM/BHP-HR)	HYDROCARBONS + OXIDES OF NITROGEN (GM/BHP-HR)	CARBON MONOXIDES (GM/BHP-HR)	ACCEL (%)	LUG (%)	PEAK (%)
GENERAL MOTORS											
6L71N [6L71N] [426] N					DETERIORATION FACTORS:	0.0	0.20	0.0	0.0	0.0	3.36
	6L71N	NONE	426	239	611	0.7	9	6	10	6	23
	6L71N	NONE	426	184	590	1.0	9	12	19	10	40
6L71T [6L71T] [426] T					DETERIORATION FACTORS:	0.01	0.99	0.0	0.0	0.0	0.06
	6L71T	SPL	426	275	801	0.6	10	3	11	3	16
	6L71T	SPL	426	260	781	0.5	10	3	7	3	10
6V71NCOACH [6V71N] [426] N					DETERIORATION FACTORS:	0.06	0.53	0.0	1.38	0.0	1.88
	6V71NCOACH	SPL	426	190	575	1.2	10	8	5	5	7
	6V71NCOACH	SPL	426	160	549	1.3	9	2	4	1	6
6V92TA [6V92TA; 6V92TA(CP)] [552] T+A					DETERIORATION FACTORS:	0.02	0.0	0.87	2.28	1.06	8.56
	6V92TA	SPL	552	335	962	0.6	8	3	14	3	22
	6V92TA	SPL	552	300	910	0.6	9	3	17	8	35
8V71N [8V71N] [568] N					DETERIORATION FACTORS:	0.12	0.04	0.0	0.0	0.55	0.0
	8V71N	NONE	568	316	818	0.6	8	11	17	13	27
	8V71N	NONE	568	248	756	1.0	9	8	8	3	8
8V71NCOACH [8V71NCOACH] [568] N					DETERIORATION FACTORS:	0.0	0.0	0.0	0.0	0.0	0.0
	8V71NCOACH	SPL	568	270	785	0.9	8	3	3	3	5
	8V71NCOACH	SPL	568	230	720	0.7	8	7	8	9	9
8V71TA [8V71TA] [568] T+A					DETERIORATION FACTORS:	0.0	0.35	0.0	0.0	0.37	0.0
	8V71TA	SPL	568	350	1059	0.5	7	2	18	2	35
8V92TA [8V92TA; 8V92TA(CP)] [736] T+A					DETERIORATION FACTORS:	0.0	0.07	0.0	0.0	0.0	0.21
	8V92TA	SPL	736	410	1230	0.8	7	3	15	2	28
	8V92TA	SPL	736	435	1242	0.5	8	3	10	8	15
HINO											
EH [EH700; EH700E] [393] N					DETERIORATION FACTORS:	0.08	0.0	1.16	1.65	1.64	2.30
	EH700	EH	393	150	286	0.9	5	5	9	14	15
	EH700E	EH	393	153	297	1.5	8	6	9	11	12
INTERNATIONAL HARVESTER											
DT466B [210BHP@2600RPM] [466] T					DETERIORATION FACTORS:	0.08	0.0	0.08	2.51	2.17	8.85
	210BHD	SPL	466	210	487	0.6	7	2	13	8	18

1979 MODEL YEAR HEAVY-DUTY DIESEL ENGINES

MANUFACTURER / FAMILY INFORMATION / FAMILY DESIGNATION / [MODELS COVERED] / [DISPLMTS] / ENGINE AIR ASPIRATION	TEST ENGINE INFORMATION: TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	RATED H.P.	MAXIMUM TORQUE (LBF FT)	CERTIFICATION LEVELS: EXHAUST EMISSIONS: HYDROCARBONS (GM/BHP-HR)	HYDROCARBONS + OXIDES OF NITROGEN (GM/BHP-HR)	CARBON MONOXIDES (GM/BHP-HR)	SMOKE EMISSIONS: ACCEL (%)	LUG (%)	PEAK (%)
INTERNATIONAL HARVESTER											
DT466B [160BHP@2400RPM; 180BHP@2600RPM; 190BHP; 210BHP] [466] T			DETERIORATION FACTORS:			0.01	0.0	0.64	0.72	3.20	1.10
	210BHD	SPL	466	210	487	0.6	9	2	9	10	12
ISUZU											
4BD [4BD1A] [235] N			DETERIORATION FACTORS:			0.14	0.62	0.57	1.17	1.22	1.74
	4BD1A	EM	235	87	166	1.2	7	4	8	7	13
6BD [6BD1A] [353] N			DETERIORATION FACTORS:			0.14	0.62	0.57	1.17	1.22	1.74
	6BD1A	EM	353	130	253	1.4	7	4	10	8	19
IVECO-FIAT											
VI8300 [8360.05.673] [494] N			DETERIORATION FACTORS:			0.14	0.62	0.57	1.17	1.22	1.74
	8360.05.673	NONE	494	160	376	0.9	9	5	11	15	16
8220 [8220.02.142] [584] N			DETERIORATION FACTORS:			0.14	0.62	0.57	1.17	1.22	1.74
	8220.02.142	NONE	584	200	470	0.9	8	4	7	8	9
MACK TRUCK											
S1B [ETZ477B] [675] T			DETERIORATION FACTORS:			0.05	0.38	0.17	1.05	1.04	1.73
	ETZ477B	SPL	675	210	535	0.9	9	2	10	5	20
10 [ETAX(B)1000; ETAX(B)1005A; ETAZ(B)1005A] [998] T+A			DETERIORATION FACTORS:			0.0	0.71	0.09	1.19	0.71	1.17
	ETAZ(B)1005A	SPL	998	392	1519	0.1	8	1	11	6	20
11 [ETY(B)673E; ETY(B)675; ETY(B)675(B); ETZ(B)673; ETZ(B)673E; ETZ(B)673E; ETZ(B)675; ETZ(B)675(B)] [672] T			DETERIORATION FACTORS:			0.09	0.81	1.06	0.0	0.25	0.0
	ENDT6(B)675C	SPL	672	235	906	0.9	10	1	17	9	31
	ETY(B)675	SPL	672	235	906	0.6	8	1	18	12	39
8 [ETZ(B)1005; ETZ(B)1005A] [998] T			DETERIORATION FACTORS:			0.0	0.29	0.0	0.91	1.62	1.04
	ETZ(B)1005	SPL	998	354	1370	0.3	9	1	13	9	21
9 [ENDT(B)676; ENDT(B)676A; ETAY(B)673A; ETAY(B)676; ETAY(B)676D; ETAZ(B)673; ETAZ(B)673A; ETAZ(B)673C] [672] T+A			DETERIORATION FACTORS:			0.0	1.00	0.0	0.0	2.11	0.0
	ETAY(B)676	SPL	672	281	1080	0.8	8	2	11	13	16
	ETAZ(B)673A	SPL	672	315	1050	0.4	9	1	17	6	29
MERCEDES-BENZ											
OM352 [OM352] [346] N			DETERIORATION FACTORS:			0.0	0.0	0.0	1.69	0.0	0.0
	OM352	NONE	346	130	253	0.8	8	5	8	13	13

1979 MODEL YEAR HEAVY-DUTY DIESEL ENGINES

MANUFACTURER / FAMILY INFORMATION	TEST ENGINE INFORMATION					CERTIFICATION LEVELS					
						EXHAUST EMISSIONS			SMOKE EMISSIONS		
FAMILY DESIGNATION [MODELS COVERED] [DISPLMTS] ENGINE AIR ASPIRATION	TEST ENGINE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISPL. (CI OR L)	RATED H.P.	MAXIMUM TORQUE (LBF FT)	HYDRO-CARBONS (GM/BHP-HR)	HYDROCARBONS + OXIDES OF NITROGEN (GM/BHP-HR)	CARBON MONOXIDES (GM/BHP-HR)	ACCEL (%)	LUG (%)	PEAK (%)
APPROVED-BMW											
OM352A [OM352A] [386] T											
	OM352A	NONE	DETERIORATION FACTORS: 386	156	310	0.0 0.9	0.57 9	0.0 3	0.0 5	0.0 4	0.0 7
OM355/5 [OM355/5] [589] N											
	OM355/5	NONE	DETERIORATION FACTORS: 589	180	455	0.0 0.8	0.0 9	0.61 6	0.03 8	0.0 10	0.0 11
MITSUBISHI											
6DR5 [6DR50A] [243] N											
	6DR50A	FM	DETERIORATION FACTORS: 243	100	163	0.36 1.0	0.82 6	1.11 5	0.0 5	0.29 5	0.0 10
VOLVO											
TD100 [TD100C] [586] T											
	TD100C	SPL	DETERIORATION FACTORS: 586	253	671	0.05 0.6	0.38 9	0.17 2	1.05 11	1.04 5	1.73 22
TD60 [TD60B] [334] T											
	TD60B	SPL	DETERIORATION FACTORS: 334	170	382	0.05 1.1	0.38 9	0.17 2	1.05 6	1.04 3	1.73 9
TD70 [TD70B] [409] T*A											
	NDW	SPL	DETERIORATION FACTORS: 409	230	605	0.05 1.3	0.38 9	0.17 3	1.05 6	1.04 3	1.73 13
WHITE MOTORS											
LDT465 [LDT4651C] [478] T											
	LDT4651C	FM	DETERIORATION FACTORS: 478	138	335	0.05 0.7	0.38 9	0.17 3	1.05 11	1.04 9	1.73 19
	LDT4651C	FM	478	134	335	1.3	10	3	15	10	19

1979 MODEL YEAR MOTORCYCLES

MANUFACTURER / FAMILY DESIGNATION / [MODELS COVERED] / [CC DISPLACEMENT]	TEST VEHICLE INFORMATION: TEST VEHICLE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISP. & CYCLE (CC)	#CARBS	TRANS	INERTIA WEIGHT CLASS (KG'S)	DRIVE RATIO	DETERIORATION FACTORS: HYDRO-CARBONS	DETERIORATION FACTORS: CARBON MONOXIDE	CERTIFICATION LEVELS (GM/KM): HYDRO-CARBONS	CERTIFICATION LEVELS (GM/KM): CARBON MONOXIDE
HARLEY DAVIDSON											
V-TWIN											
["FLH; FLH CLASSIC; FLH CL W S/C; FLT; FX; FXB; FXEP; FXS; XLCH; XLCR; XLH; XLS; XLT]											
[1000; 1200; 1340]											
	FLH	EM	1207 - 8	1	M-4	490	3.90	1.103	1.000	2.0	11
	FLH	EM	1339 - 8	1	M-4	490	3.90	1.017	1.000	1.8	10
	FLH CL W S/C	EM	1339 - 8	1	M-4	560	3.90	1.051	1.061	2.3	6
	XLT	EM	998 - 8	1	M-4	390	4.22	1.502	1.357	2.9	10
HONDA											
798P											
[CB400TI; CB400TII; CB400A; CM400A; CM400T]											
[395]											
	CB400A	EM	395 - 8	2	A-2	290	2.31	1.000	1.000	0.7	10
799P											
[CB185T]											
[181]											
	CM185T	EM	181 - 8	1	M-4	220	2.33	1.198	1.024	1.3	12
799V											
[CX500; CX500-CUSTOM; CX500-DELUXE]											
[497]											
	CX500	EM	497 - 8	2	M-5	320	3.09	1.118	1.000	2.0	9
799V											
[XL185S]											
[180]											
	XL185S	EM	180 - 8	1	M-5	200	3.57	1.000	1.024	0.7	7
799P											
[CBX]											
[1047]											
	CBX	EM	1047 - 8	6	M-5	380	2.33	1.071	1.045	2.0	14
799P											
[CT70; CT90]											
[72; 90]											
	CT70	EM	72 - 8	1	M-3	160	2.33	1.176	1.000	0.7	9
799P											
[CT70; CT90]											
[72; 90]											
	CT90	EM	90 - 8	1	M-4	180	3.00	1.078	1.000	0.7	10
799V											
[XL75; XL100S; XL125S; CB125S]											
[75; 99; 124]											
	XL100S	EM	99 - 8	1	M-5	190	3.00	1.000	1.000	0.7	6
	XL125S	EM	124 - 8	1	M-6	200	4.00	1.000	1.000	0.7	5
	XL75	EM	75 - 8	1	M-4	160	2.57	1.120	1.000	0.7	10
799P											
[GL1000]											
[1000]											
	GL1000	EM	1000 - 8	4	M-5	410	3.40	1.000	1.090	2.0	14
799P											
[CB750K; CB750F; CB750L]											
[749]											
	CB750K	EM	749 - 8	4	M-5	360	2.53	1.348	1.046	3.0	9
799V											
[XL500S]											
[498]											
	XL500S	EM	498 - 8	1	M-5	230	2.93	1.392	1.000	1.0	9
799P											
[CB650]											
[627]											
	CB650	EM	627 - 8	4	M-5	320	2.50	1.122	1.000	2.0	8
799V											
[XL250S]											
[249]											
	XL250S	EM	249 - 8	1	M-5	210	3.78	1.000	1.000	0.9	12
KAWASAKI											
KH100											
[KH100-A8; KH100-A8]											
[99]											
	KH100-A8	EM	99 - 2	1	M-5	180	2.80	1.000	1.016	3.7	8

1979 MODEL YEAR MOTORCYCLES

MANUFACTURER / FAMILY DESIGNATION / [MODELS COVERED] / [CC DISPLACEMENT]	TEST VEHICLE INFORMATION: TEST VEHICLE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISP.& CYCLE (CC)	#CARBS	TRANS	INERTIA WEIGHT CLASS (KG*S)	DRIVE RATIO	DETERIORATION FACTORS: HYDRO-CARBONS	DETERIORATION FACTORS: CARBON MONOXIDE	CERTIFICATION LEVELS (GM/KM): HYDRO-CARBONS	CERTIFICATION LEVELS (GM/KM): CARBON MONOXIDE
KAWASAKI											
KE125											
[KE125-A6]											
[124]	KE125-A5A	EM	124 - 2	1	M-6	190	3.57	1.006	1.000	3.4	12
KE175											
[KE175-D1]											
[169]	KE175-D1	EM	169 - 2	1	M-5	190	3.83	1.106	1.072	3.7	11
KE250											
[KE250-B3]											
[249]	KE250-B3	EM	249 - 2	1	M-5	210	2.79	1.029	1.081	5.8	18
KL250											
[KL250-A2]											
[246]	KL250-A1A	EM	246 - 4	1	M-5	220	2.86	1.000	1.000	0.9	10
KZ700											
[KZ1000-A3; KZ1000-A3A; KZ1000-B3; KZ1000-B3A; KZ1000-C2; KZ1000-D2; KZ1000-B1]											
[1015]	KZ1000-A3	EM+AIR	1015 - 4	4	M-5	390	2.20	1.000	1.000	1.6	11
	KZ1000-B1	EM+AIR	1015 - 4	4	M-5	410	1.36	1.102	1.201	1.5	8
KZ730											
[KZ1300-A1; KZ1300-B1]											
[1286]	KZ1300-A1	EM+AIR	1286 - 4	3	M-5	470	2.65	1.055	1.000	2.0	5
KZ200											
[KZ200-A2]											
[198]	KZ200-A1A	EM	198 - 4	1	M-5	220	2.67	1.000	1.000	0.8	10
KZ400											
[KZ400-B2; KZ400-C2; KZ400-B1]											
[398]	KZ400-B2	EM	398 - 4	2	M-6	230	3.00	1.011	1.000	1.1	14
KZ650											
[KZ650-B3; KZ650-C3; KZ650-D2]											
[652]	KZ650-B3	EM+AIR	652 - 4	4	M-5	370	2.63	1.613	1.000	3.7	9
KZ750											
[KZ750-B3]											
[745]	KZ750-B3A	EM	745 - 4	2	M-5	350	2.38	1.000	1.018	0.8	9
SUZUKI											
GS100											
[GS1000; GS1000R; GS1000L]											
[997]	GS1000S	EM	997 - 4	4	M-5	360	4.78	1.000	1.000	1.0	11
GS80											
[GS825; GS825E; GS825L; GS825K]											
[423]	GS825	EM	423 - 4	2	M-6	270	6.50	1.218	1.000	1.3	7
GS55											
[GS550; GS550E; GS550L]											
[549]	GS550E	EM	549 - 4	4	M-6	330	6.30	1.280	1.090	2.0	11
GS75											
[GS750; GS750E; GS750L]											
[748]	GS750E	EM	748 - 4	4	M-5	350	5.66	1.020	1.108	2.0	13
GS850											
[GS850G]											
[843]	GS850G	EM	843 - 4	4	M-5	360	5.60	1.208	1.000	2.0	13
SP37											
[SP370]											
[370]	SP-370	EM	370 - 4	1	M-5	210	7.24	1.510	1.083	1.9	14
TS100											
[TS100]											
[98]	TS100	EM	98 - 2	1	M-5	180	10.24	1.000	1.000	3.8	8
TS125											
[TS125]											
[123]	TS125	EM	123 - 2	1	M-5	180	9.18	1.118	1.000	4.1	9

1979 MODEL YEAR MOTORCYCLES

MANUFACTURER / FAMILY DESIGNATION [MODELS COVERED] [CC DISPLACEMENT]	TEST VEHICLE INFORMATION: TEST VEHICLE MODEL	EMISSION CONTROL SYSTEM	ENGINE DISP.& CYCLE (CC)	#CARBS	TRANS	INERTIA WEIGHT CLASS (KG*S)	DRIVE RATIO	DETERIORATION FACTORS: HYDRO-CARBONS	DETERIORATION FACTORS: CARBON MONOXIDE	CERTIFICATION LEVELS (GM/KM): HYDRO-CARBONS	CERTIFICATION LEVELS (GM/KM): CARBON MONOXIDE
SUZUKI											
TS185/250 [TS185; TS250] [183; 246]											
	TS185	EM	183 - 2	1	M-5	190	8.56	1.011	1.000	4.4	11
	TS250	EM	246 - 2	1	M-5	210	6.95	1.000	1.000	4.5	8
YAMAHA											
2R0-78 [XS650F; XS650SF] [650]											
	XS650E	EM	650 - 4	2	M-5	350	2.00	1.000	1.127	1.3	15
2R1-79 [XS500F] [499]											
	XS500F	EM	499 - 4	2	M-5	330	2.62	1.285	1.019	2.0	13
2R3-78 [XS750F; XS750SF] [747]											
	XS750E	EM	747 - 4	3	M-5	380	1.58	1.000	1.032	2.0	13
2R8-78 [GT80F] [73]											
	GT80E	EM	73 - 2	1	M-4	150	2.93	1.000	1.188	3.2	8
2R5-78 [DT100F] [97]											
	DT100E	EM	97 - 2	1	M-5	170	3.21	1.000	1.000	3.8	10
2R7-79 [LB80-2AF] [73]											
	LB80-2AF	EM	73 - 2	1	A-2	160	2.00	1.000	1.095	3.0	5
2R0-79 [XT500F] [499]											
	XT500F	EM	499 - 4	1	M-5	240	2.75	1.000	1.021	0.5	12
2R7-79 [XS1100F; XS1100SF] [1102]											
	XS1100F	EM	1102 - 4	4	M-5	410	3.26	1.085	1.052	2.0	14
2T2-79 [SR500F] [499]											
	SR500F	EM	499 - 4	1	M-5	280	2.75	1.000	1.000	0.6	11
2L0-79 [XS400F; XS400-2F] [392]											
	XS400F	EM	392 - 4	2	M-6	290	2.48	1.000	1.000	1.2	13
2R4-79 [DT125F] [123]											
	DT125F	EM	123 - 2	1	M-6	190	3.50	1.000	1.033	3.5	2
2R5-79 [DT175F] [171]											
	DT175F	EM	171 - 2	1	M-6	190	3.06	1.027	1.074	3.9	8
2R6-79 [DT250F] [246]											
	DT250F	EM+AIR	246 - 2	1	M-5	220	3.16	1.000	1.035	8.2	16
2R7-79 [DT400F] [397]											
	DT400F	EM+AIR	397 - 2	1	M-5	220	2.69	1.000	1.000	7.2	16
2R0-79 [RD400F] [399]											
	RD400F	EM+OTR	399 - 2	2	M-6	280	2.18	1.000	1.000	5.6	12

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
ALFA ROMEO - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
01615*A / E1615*A (120)										
C SPRINT VELOCE	C SPORT SEDAN	FI /PMP/OXD/ / /CRK	120-FI	A-3	3000	3.54	0.33	5.5	0.89	3.4 *
C SPORT SEDAN	C SPIDER 2000 VELOCE	FI /PMP/OXD/ / /CRK	120-FI	M-5	2750	4.55	0.33	4.4	0.77	2.2 *
C SPIDER 2000 VELOCE	C SPORT SEDAN	FI /PMP/OXD/ / /CRK	120-FI	M-5	3000	4.10	0.27	4.1	0.81	2.1 *
	C SPRINT VELOCE	FI /PMP/OXD/ / /CRK	120-FI	M-5	3000	4.10	0.26	3.3	0.85	2.1 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /PMP/OXD/ / /	FAMILY 01615*A				: 1.305	1.479	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CRK	FAMILY E1615*A				: N/A	N/A	N/A	0.0)
ALFA ROMEO - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
F1615*A										
	C SPORT SEDAN	FI /PMP/OXD/ / /CRK	120-FI	A-3	3000	3.54	0.33	5.5	0.89	3.4
	C SPORT SEDAN	FI /PMP/OXD/ / /CRK	120-FI	M-5	3000	4.10	0.27	4.1	0.81	2.1
	C SPIDER 2000 VELOCE	FI /PMP/OXD/ / /CRK	120-FI	M-5	2750	4.55	0.33	4.4	0.77	2.2
	E SPRINT VELOCE	FI /PMP/OXD/ / /CRK	120-FI	M-5	3000	4.10	0.26	3.3	0.85	2.1
AMERICAN MOTORS - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
I-C / E-5A (258)										
C CONCORD	C PACER	PMP/OXD/EGR/ / /CAN	258-1	A-3	3500	3.08	0.26	5.7	1.5	N/A
C CONCORD WAGON										
C SPIRIT										
C PACER										
C PACER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/EGR/ / /	FAMILY I-C				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY F-5A				: N/A	N/A	N/A	0.0)
I-1 / E-1 (232)										
CONCORD	CONCORD	EGR/PMP/OXD/ / /CAN	232-1	A-3	3500	2.53	0.54	11.	1.3	N/A
CONCORD WAGON	PACER WAGON	EGR/PMP/OXD/ / /CAN	232-1	A-3	3500	2.73	0.53	14.	1.4	2.8 *
SPIRIT	SPIRIT	EGR/PMP/OXD/ / /CAN	232-1	A-3	3000	2.37	0.54	11.	1.2	N/A
I-1 / E-1										
PACER	SPIRIT	EGR/PMP/OXD/ / /CAN	232-1	M-3	3000	2.73	0.71	14.	1.4	3.0 *
PACER WAGON	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	232-1	M-4	3500	2.53	0.77	12.	1.6	2.7 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY I-1				: 1.203	1.070	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY F-1				: N/A	N/A	N/A	0.0)
I-3 / E-2 (258)										
CONCORD	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	258-2	A-3	3500	2.73	0.84	11.	0.96	2.8 *
CONCORD WAGON	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	258-2	A-3	3500	2.53	0.69	13.	1.3	N/A
SPIRIT	PACER	EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	2.53	0.82	8.5	1.7	2.5 *
PACER										
PACER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY I-3				: 1.385	1.418	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-2				: N/A	N/A	N/A	0.0)
I-3C / E-2A (258)										
C SPIRIT	C PACER WAGON	EGR/PMP/OXD/ / /CAN	258-2	A-3	3500	2.73	0.31	1.2	1.2	2.0 *
C CONCORD	C SPIRIT	EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	2.73	0.34	1.8	1.4	2.0 *
C CONCORD WAGON										
C PACER										
C PACER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY I-3C				: 1.547	1.126	1.075	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-2A				: N/A	N/A	N/A	0.0)
II-A / E-4 (304)										
CONCORD	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.56	0.92	11.	1.6	1.6 *
CONCORD WAGON	PACER WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.87	0.95	15.	1.5	1.9 *
SPIRIT	SPIRIT	EGR/PMP/OXD/ / /CAN	304-2	M-4	3500	2.87	0.95	10.	1.1	N/A
PACER										
PACER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY II-A				: 1.376	1.068	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-4				: N/A	N/A	N/A	0.0)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
AMERICAN MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
II-A / E-4A										
(304)										
CONCORD	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.56	0.92	11.	1.4	N/A
CONCORD WAGON	PACER WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.87	0.95	15.	1.5	N/A
SPIRIT	SPIRIT	EGR/PMP/OXD/ / /CAN	304-2	M-4	3500	2.87	0.95	10.	1.1	N/A
PACER										
PACER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY II-A				1.376	1.068	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-4A				N/A	N/A	N/A	0.0)
V / E-3										
(121)										
CONCORD	SPIRIT	EGR/PMP/OXD/ / /CAN	121-2	A-3	3000	3.58	0.52	10.	1.1	N/A
SPIRIT	SPIRIT	EGR/PMP/OXD/ / /CAN	121-02	A-3	3000	3.31	1.0	12.	1.0	1.8 *
C SPIRIT	CONCORD	EGR/PMP/OXD/ / /CAN	121-2	M-4	3000	3.31	1.2	9.9	1.2	2.0 *
	CONCORD	EGR/PMP/OXD/ / /CAN	121-2	M-4	3000	3.31	0.96	11.	2.0	N/A
	SPIRIT	EGR/PMP/OXD/ / /CAN	121-2	M-4	2750	3.08	1.0	9.2	1.6	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY V				1.245	1.063	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-3				N/A	N/A	N/A	0.0)
AMERICAN MOTORS - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
E-1										
	PACER WAGON	EGR/PMP/OXD/ / /CAN	232-1	A-3	3500	2.73	0.53	14.	1.6	2.8
	SPIRIT	EGR/PMP/OXD/ / /CAN	232-1	M-3	3000	2.73	0.71	14.	1.4	3.0
	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	232-1	M-4	3500	2.53	0.77	12.	1.6	2.7
E-2										
	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	258-2	A-3	3500	2.73	0.84	11.	0.96	2.8
	PACER	EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	2.53	0.82	8.5	1.7	2.5
E-2A										
C PACER WAGON		EGR/PMP/OXD/ / /CAN	258-2	A-3	3500	2.73	0.31	1.2	1.2	2.0
C SPIRIT		EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	2.73	0.34	1.8	1.4	2.0
E-3										
	SPIRIT	EGR/PMP/OXD/ / /CAN	121-02	A-3	3000	3.31	1.0	12.	1.0	1.8
	CONCORD	EGR/PMP/OXD/ / /CAN	121-2	M-4	3000	3.31	1.2	9.9	1.2	2.0
	SPIRIT	EGR/PMP/OXD/ / /CAN	121-2	M-4	2750	3.08	1.0	9.2	1.6	2.5
E-4										
	CONCORD WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.56	0.92	11.	1.4	1.6
	PACER WAGON	EGR/PMP/OXD/ / /CAN	304-2	L-3	4000	2.87	0.95	15.	1.5	1.9
E-4A										
	CONCORD	EGR/PMP/OXD/ / /CAN	304-2	A-3	4000	2.87	0.94	13.	1.4	2.3
E-5A										
C PACER		PMP/OXD/EGR/ / /CAN	258-1	A-3	3500	3.08	0.22	5.6	1.8	2.2
ASTON MARTIN - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
540 / 540VP										
(326)										
ASTON MARTIN V8	ASTON MARTIN V8	PMP/OXD/ / / /CAN	326-08	M-5	4500	3.54	0.97	2.2	1.8	4.2 *
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/ / / /	FAMILY 540				1.900	1.700	1.200	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 540VP				N/A	N/A	N/A	0.0)
ASTON MARTIN - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
540VP										
	ASTON MARTIN V8	PMP/OXD/ / / /CAN	326-08	M-5	4500	3.54	0.97	2.2	1.8	4.2
AUDI - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
AUDI 80 CI / AUDI 80										
(97)										
C FOX	C DASHER WAGON	FI /EGR/OXD/ / /CAN	97-FI	A-3	2500	3.91	0.16	1.1	1.1	1.2 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
AUDI - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
AUDI 80 C1 / AUDI 80 (CONT.)										
C FOX WAGON	C FOX	FI /EGR/OXD/ / /CAN	97-FI	M-4	2500	4.11	0.18	1.6	1.2	0.68 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY AUDI 80 C1				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY AUDI 80				: N/A	N/A	N/A	0.0)
AUDI 80F1 / AUDI 80 (97)										
FOX	FOX	FI /EGR/ / / /CAN	97-FI	A-3	2500	3.91	1.2	6.0	1.4	N/A
FOX WAGON	DASHER	FI /EGR/ / / /CAN	97-FI	M-4	2500	4.11	1.2	6.2	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /	FAMILY AUDI 80F1				: 1.000	1.221	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY AUDI 80				: N/A	N/A	N/A	0.0)
5000 C / 5000 (131)										
C 5000	C 5000	FI /EGR/OXD/ / /CAN	131-FI	A-3	3000	3.91	0.21	2.0	1.3	N/A
	C 5000	FI /EGR/OXD/ / /CAN	131-FI	M-5	3000	4.11	0.17	1.6	1.5	1.0 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY 5000 C				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 5000				: N/A	N/A	N/A	0.0)
5000 CL / 5000 (131)										
C 5000	C 5000	FI /3WY/CLS/ / /CAN	131-FI	A-3	3000	3.91	0.10	0.91	0.68	0.74 *
	C 5000	FI /3WY/CLS/ / /CAN	131-FI	M-5	3000	4.11	0.18	2.4	0.40	1.3 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY 5000 CL				: 1.000	1.007	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 5000				: N/A	N/A	N/A	0.0)
5000 F / 5000 (131)										
5000	5000	FI /EGR/ / / /CAN	131-FI	A-3	3000	3.91	1.3	6.0	1.9	N/A
	5000	FI /EGR/ / / /CAN	131-FI	M-5	3000	4.11	1.2	7.1	1.9	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /	FAMILY 5000 F				: 1.028	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 5000				: N/A	N/A	N/A	0.0)
AUDI - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
AUDI 80										
	C DASHER WAGON	FI /EGR/OXD/ / /CAN	97-FI	A-3	2500	3.91	0.16	1.1	1.1	1.2
	C FOX	FI /EGR/OXD/ / /CAN	97-FI	M-4	2500	4.11	0.18	1.6	1.2	0.68
5000										
	C 5000	FI /3WY/CLS/ / /CAN	131-FI	A-3	3000	3.91	0.10	0.91	0.68	0.74
	C 5000	FI /EGR/OXD/ / /CAN	131-FI	M-5	3000	4.11	0.17	1.6	1.5	1.0
	C 5000	FI /3WY/CLS/ / /CAN	131-FI	M-5	3000	4.11	0.18	2.4	0.40	1.3
AVANTI - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
910L4 / 984-1 (350)										
C AVANTI II	C AVANTI II	EGR/OXD/OTH/ / /CAN	350-4	A-3	4000	3.07	0.40	8.2	0.95	3.8 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /	FAMILY 910L4				: 1.135	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 984-1				: N/A	N/A	N/A	0.0)
AVANTI - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
984-1										
	C AVANTI II	EGR/OXD/OTH/ / /CAN	350-4	A-3	4000	3.07	0.40	8.2	0.95	3.8
BMW - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
BMW 120.A / EV10 (121)										
C 320 I	C 320 I	FI /THM/EGR/PMP/ /CAN	121-FI	A-3	2750	3.64	0.20	4.7	1.1	1.6 *
	C 320 I	FI /THM/EGR/PMP/ /CAN	121-FI	M-4	2750	3.64	0.25	5.0	1.1	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /THM/EGR/PMP/ /	FAMILY BMW 120.A				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV10				: N/A	N/A	N/A	0.0)

*NOTE: THIS VEH GENERATED EVAP.EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP.EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
BMW - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
BMW 120.9 / EV10										
(121)										
320 I	320 I	FI /THM/EGR/PMP/ /CAN	121-FI	A-3	2750	3.64	0.87	9.7	1.4	N/A
	320 I	FI /THM/EGR/PMP/ /CAN	121-FI	M-4	2750	3.64	1.1	7.8	1.8	0.80 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /THM/EGR/PMP/ /	FAMILY BMW 120.9				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV10				N/A	N/A	N/A	0.0)
BMW 128.8 / EV10										
(170)										
E 528 I	C 528 I	FI /3WY/CLS/ / /CAN	170-FI	A-3	3500	3.45	0.30	1.7	0.72	0.89 *
	C 528 I	FI /3WY/CLS/ / /CAN	170-FI	M-4	3500	3.45	0.24	1.8	0.43	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY BMW 128.8				1.000	1.000	1.350	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV10				N/A	N/A	N/A	0.0)
BMW 133.8 / EV10										
(196)										
633 CSI	C 633 CSI	FI /THM/EGR/PMP/ /CAN	196-FI	A-3	4000	3.45	0.32	6.9	1.2	N/A
C 633 CSI	733 I	FI /THM/EGR/PMP/ /CAN	196-FI	A-3	4000	3.45	0.31	11.	1.7	0.66 *
733 I	733 I	FI /THM/EGR/PMP/ /CAN	196-FI	M-4	4000	3.45	0.32	9.3	1.6	N/A
E 733 I	C 633 CSI	FI /THM/EGR/PMP/ /CAN	196-FI	M-4	4000	3.45	0.17	5.8	1.2	1.6 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /THM/EGR/PMP/ /	FAMILY BMW 133.8				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV10				N/A	N/A	N/A	0.0)
BMW - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
EV10										
	E 320 I	FI /THM/EGR/PMP/ /CAN	121-FI	A-3	2750	3.64	0.20	4.7	1.1	1.6
	320 I	FI /THM/EGR/PMP/ /CAN	121-FI	M-4	2750	3.64	1.1	7.8	1.8	0.80
	E 528 I	FI /3WY/CLS/ / /CAN	170-FI	A-3	3500	3.45	0.30	1.7	0.72	0.89
	733 I	FI /THM/EGR/PMP/ /CAN	196-FI	A-3	4000	3.45	0.31	11.	1.7	0.66
	E 633 CSI	FI /THM/EGR/PMP/ /CAN	196-FI	M-4	4000	3.45	0.17	5.8	1.2	1.6
(BLMC) AUSTIN-MORRIS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
B/50 / LCAN1										
(110)										
MGB	C MGB	EGR/PMP/OXD/ / /CAN	110-1	M-4	2750	3.91	0.17	4.1	1.3	N/A
C MGB	C MGB	EGR/PMP/OXD/ / /CAN	110-1	M-4	2750	3.91	0.17	4.8	1.6	0.60 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY B/50				1.296	1.505	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY LCAN1				N/A	N/A	N/A	0.020)
(BLMC) AUSTIN-MORRIS - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
LCAN1										
	C MGB	EGR/PMP/OXD/ / /CAN	110-1	M-4	2750	3.91	0.17	4.8	1.6	0.60
(BLMC) JAGUAR - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
V12/50 / XJFI										
(326)										
C XJ C XJS	C XJ	FI /EGR/PMP/OXD/ /CAN	326-FI	A-3	4500	3.31	0.35	4.8	1.1	4.3 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/ /	FAMILY V12/50				1.101	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY XJFI				N/A	N/A	N/A	0.860)
V12/50-1 / XJFI										
(326)										
XJ XJS	XJ	FI /EGR/PMP/OXD/ /CAN	326-FI	A-3	4500	3.31	0.72	6.0	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/ /	FAMILY V12/50-1				1.186	1.000	1.350	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY XJFI				N/A	N/A	N/A	0.860)
4.2FI / XJFI										
(258)										
C XJ	C XJ	FI /3WY/CLS/ / /CAN	258-FI	A-3	4500	3.31	0.43	5.8	1.3	2.4 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
(BLMC) JAGUAR - FAMILY COMBINATIONS CERTIFIED:										
			ENGINE FAMILY TEST VEHICLES							
4.2FI / XJFI (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR - FI /3WY/CLS/ / / FAMILY 4.2FI							1.187	1.260	1.827	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY XJFI							N/A	N/A	N/A	0.860)
(BLMC) JAGUAR - EVAP-EMISSION FAMILIES:										
			EVAPORATIVE-EMISSION FAMILY TEST VEHICLES							
XJFI										
C XJ		FI /3WY/CLS/ / /CAN	258-FI	A-3	4500	3.31	0.43	5.8	1.3	2.4
XJ		FI /EGR/PMP/OXD/ /CAN	326-FI	A-3	4500	3.31	0.73	4.9	1.4	4.8
C XJ		FI /EGR/PMP/OXD/ /CAN	326-FI	A-3	4500	3.31	0.35	4.8	1.1	4.3
(BLMC) TRIUMPH - FAMILY COMBINATIONS CERTIFIED:										
			ENGINE FAMILY TEST VEHICLES							
RV8/50C / RV8/E1										
(215)										
TR	TR	EGR/PMP/OXD/ / /CAN	215-2	A-3	3000	3.08	0.38	3.0	1.0	1.3 *
	TR	EGR/PMP/OXD/ / /CAN	215-2	M-5	3000	3.08	0.38	5.0	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY RV8/50C							1.000	2.500	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY RV8/E1							N/A	N/A	N/A	0.0
RV8/50C/C / RV8/E1										
(215)										
C TR	C TR	EGR/PMP/OXD/ / /CAN	215-2	A-3	3000	3.08	0.32	3.6	0.95	1.8 *
	C TR	EGR/PMP/OXD/ / /CAN	215-2	M-5	3000	3.08	0.16	2.5	0.89	N/A
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY RV8/50C/C							1.329	1.329	1.177	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY RV8/E1							N/A	N/A	N/A	0.0
SL4/2/50C / SL4/2/E1										
(122)										
TR	TR	EGR/PMP/OXD/ / /CAN	122-2	A-3	2750	3.27	0.95	15.	1.2	N/A
	TR	EGR/PMP/OXD/ / /CAN	122-2	M-4	2750	3.64	0.60	5.9	1.5	N/A
	TR	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.90	0.64	7.1	1.9	2.0 *
SL4/2/50C / SL4/2/E1										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY SL4/2/50C							1.456	1.180	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY SL4/2/E1							N/A	N/A	N/A	0.815)
SL4/2/50C/C / SL4/2/E1										
(122)										
C TR	C TR	EGR/PMP/OXD/ / /CAN	122-2	M-4	2750	3.64	0.30	5.7	0.74	N/A
	C TR	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.90	0.24	7.1	0.81	N/A
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY SL4/2/50C/C							1.196	1.161	1.042	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY SL4/2/E1							N/A	N/A	N/A	0.815)
TC/50C / TC/E1										
(91)										
SPITFIRE	SPITFIRE	EGR/PMP/OXD/ / /CAN	91-1	M-4	2250	3.89	0.44	2.0	0.98	1.1 *
MIDGET	MIDGET	EGR/PMP/OXD/ / /CAN	91-1	M-4	2250	3.72	0.56	3.4	1.4	1.1 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY TC/50C							1.343	1.000	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY TC/E1							N/A	N/A	N/A	0.316)
TC/50C/C / TC/E3										
(91)										
C SPITFIRE	C MIDGET	EGR/PMP/OXD/ / /CAN	91-01	M-4	2250	3.72	0.13	0.90	0.85	1.0 *
C MIDGET	C SPITFIRE	EGR/PMP/OXD/ / /CAN	91-01	M-4	2250	3.89	0.13	0.90	0.94	0.95 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY TC/50C/C							1.000	1.002	1.075	N/A
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY TC/E3							N/A	N/A	N/A	0.316)
(BLMC) TRIUMPH - EVAP-EMISSION FAMILIES:										
			EVAPORATIVE-EMISSION FAMILY TEST VEHICLES							
RV8/E1										
	C TR	EGR/PMP/OXD/ / /CAN	215-2	A-3	3000	3.08	0.32	3.6	0.95	1.8
	TR	EGR/PMP/OXD/ / /CAN	215-2	A-3	3000	3.08	0.30	3.0	1.0	1.3
SL4/2/E1										
	TR	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.90	0.64	7.1	1.8	2.0

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED — VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TR ANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
(BLMC) TRIUMPH - EVAP-EMISSION FAMILIES:									
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
TC/E1									
SPITFIRE	EGR/PMP/OXD/ / /CAN	91-1	M-4	2250	3.89	0.46	2.0	0.98	1.1
MIDGET	EGR/PMP/OXD/ / /CAN	91-1	M-4	2250	3.72	0.56	3.4	1.4	1.1
TC/E3									
C MIDGET	EGR/PMP/OXD/ / /CAN	91-01	M-4	2250	3.72	0.13	0.90	0.85	1.0
C SPITFIRE	EGR/PMP/OXD/ / /CAN	91-01	M-4	2250	3.89	0.13	0.90	0.94	0.95
CHECKER - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
GM910F1H / 981-1 (250)									
MARATHON/TAXICAB MARATHON/TAXICAB	EGR/OXD/OTR/ / /CAN	250-1	A-3	4000	2.72	0.56	1.0	1.4	1.8 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/OXD/OTR/ / / FAMILY GM910F1H					1.000	1.000	1.066	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN FAMILY 981-1					N/A	N/A	N/A	0.0)
GM910F1SMU / 981-1 (250)									
C MARATHON/TAXICAB C MARATHON/TAXICAB	EGR/PMP/OXD/OTR/ /CAN	250-1	A-3	4000	2.72	0.32	2.5	1.3	1.4 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/OTR/ / FAMILY GM910F1SMU					1.471	1.478	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN FAMILY 981-1					N/A	N/A	N/A	0.0)
GM910L4RU / 984-1 (350)									
C MARATHON/TAXICAB C MARATHON/TAXICAB-E	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	4500	2.72	0.25	3.8	0.85	1.9 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/OTR/ / FAMILY GM910L4RU					1.060	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN FAMILY 984-1					N/A	N/A	N/A	0.0)
910G2U / 983-1 0 (305)									
MARATHON/TAXICAB MARATHON/TAXICAB-E	EGR/OXD/OTR/ / /CRK	305-2	A-3	4500	2.72	0.56	1.0	1.6	1.9 *
910G2U / 983-1									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/OXD/OTR/ / / FAMILY 910G2U					1.036	1.000	1.109	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CRK FAMILY 983-1					N/A	N/A	N/A	0.0)
CHECKER - EVAP-EMISSION FAMILIES:									
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
981-1									
MARATHON/TAXICAB	EGR/OXD/OTR/ / /CAN	250-1	A-3	4000	2.72	0.56	1.0	1.4	1.8
C MARATHON/TAXICAB	EGR/PMP/OXD/OTR/ /CAN	250-1	A-3	4000	2.72	0.32	2.5	1.3	1.4
983-1 0									
MARATHON/TAXICAB	EGR/OXD/OTR/ / /CRK	305-2	A-3	4500	2.72	0.56	1.0	1.6	1.9
984-1									
C MARATHON/TAXICAB	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	4500	2.72	0.25	3.8	0.85	1.9
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
9CD-225-1-UP / 9E-2/2 (225)									
C ASPEN C ASPEN	EGR/PMP/OXD/ / /CAN	225-01	A-3	3500	3.23	0.39	5.2	1.3	5.3 *
C VOLARE C ASPEN WAGON	EGR/PMP/OXD/ / /CAN	225-01	A-3	4000	3.21	0.40	6.6	1.2	2.6 *
C ASPEN WAGON									
C VOLARE WAGON									
C LEBARON									
C DIPLOMAT									
C LEBARON WAGON									
C DIPLOMAT WAGON									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / / FAMILY 9CD-225-1-UP					1.344	1.275	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN FAMILY 9E-2/2					N/A	N/A	N/A	0.312)
9CD-225-1-WP / 9E-2/4 (225)									
C VOLARE C ASPEN	EGR/PMP/OXD/3WY/CLS/CAN	225-1	A-3	3500	3.23	0.22	3.9	1.2	2.3 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:			ENGINE FAMILY TEST VEHICLES							
9CD-225-1-WP / 9E-2/4 (CONT.)										
C ASPEN	VOLARE WAGON	EGR/PMP/OXD/3WY/CLS/CAN	225-1	A-3	4000	3.21	0.22	2.7	1.3	4.3 *
C ASPEN WAGON										
C LEBARON										
C DIPLOMAT										
C LEBARON WAGON										
C DIPLOMAT WAGON										
C VOLARE WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/3WY/CLS/	FAMILY 9CD-225-1-WP				: 1.000	1.714	1.271	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9E-2/4				: N/A	N/A	N/A	0.312)
9CD-318/360-4-GP / 9E-5/3										
(318,360)										
C ASPEN	C ASPEN WAGON	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.45	0.39	6.8	0.78	N/A
C VOLARE	C LEBARON WAGON	EGR/PMP/OXD/ / /CAN	318-04	L-3	4500	2.71	0.43	5.1	1.2	4.4 *
C ASPEN WAGON	C LEBARON	EGR/PMP/OXD/ / /CAN	360-04	L-3	4000	2.71	0.25	3.2	1.4	N/A
C VOLARE WAGON	C CORDOBA	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.26	2.2	1.5	N/A
C LEBARON										
C DIPLOMAT										
C LEBARON WAGON										
C DIPLOMAT WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9CD-318/360-4-GP				: 1.259	1.354	1.015	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9F-5/3				: N/A	N/A	N/A	1.255)
9CD-318/360-4-GP / 9E-8/3										
(318,360)										
C ST. REGIS	C ASPEN WAGON	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.45	0.39	6.8	0.78	N/A
C NEWPORT/NEW YORKER	C LEBARON WAGON	EGR/PMP/OXD/ / /CAN	318-04	L-3	4500	2.71	0.43	5.1	1.2	N/A
C CORDOBA	C CORDOBA	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.24	2.2	1.5	2.5 *
C MAGNUM	C LEBARON	EGR/PMP/OXD/ / /CAN	360-04	L-3	4000	2.71	0.25	3.2	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9CD-318/360-4-GP				: 1.259	1.354	1.015	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9F-8/3				: N/A	N/A	N/A	0.861)
9CD-360-4-GP / 9E-5/2										
(360)										
C ASPEN	C VOLARE	EGR/PMP/OXD/ / /CAN	360-04	A-3	4500	3.21	0.45	14.	0.93	4.3 *
C VOLARE	C LEBARON	EGR/PMP/OXD/ / /CAN	360-04	L-3	4000	2.71	0.34	6.9	1.1	N/A
9CD-360-4-GP / 9E-5/2										
C ASPEN WAGON	C DODGE	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.25	5.8	1.1	N/A
C VOLARE WAGON										
C LEBARON										
C DIPLOMAT										
C LEBARON WAGON										
C DIPLOMAT WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9CD-360-4-GP				: 1.042	1.024	1.167	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9E-5/2				: N/A	N/A	N/A	1.255)
9CD-360-4-GP / 9E-8/2										
(360)										
C ST. REGIS	C VOLARE	EGR/PMP/OXD/ / /CAN	360-04	A-3	4500	3.21	0.45	14.	0.93	N/A
C NEWPORT/NEW YORKER	C DODGE	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.25	5.8	1.1	2.9 *
C CORDOBA	C LEBARON	EGR/PMP/OXD/ / /CAN	360-04	L-3	4000	2.71	0.34	6.9	1.1	N/A
C MAGNUM										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9CD-360-4-GP				: 1.042	1.024	1.167	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9F-8/2				: N/A	N/A	N/A	0.861)
9CF-105-2-BP / 9E-1/2										
(105)										
C OMNI	C HORIZON	EGR/PMP/OXD/ / /CAN	105-02	A-3	2500	3.68	0.29	5.4	1.1	N/A
C HORIZON	C HORIZON	EGR/PMP/OXD/ / /CAN	105-02	A-3	2750	3.68	0.21	4.6	1.1	2.6 *
	C HORIZON	EGR/PMP/OXD/ / /CAN	105-02	A-3	2500	3.68	0.32	6.9	0.85	3.7 *
	C HORIZON	EGR/PMP/OXD/ / /CAN	105-02	M-4	2500	3.58	0.28	5.9	1.4	N/A
	C HORIZON	EGR/PMP/OXD/ / /CAN	105-02	M-4	2500	3.59	0.20	3.0	1.3	2.4 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9CF-105-2-BP				: 1.315	1.596	1.103	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9E-1/2				: N/A	N/A	N/A	0.0)
9FD-225-1-CA / 9E-2/1										
(225)										
ASPEN	VOLARE	EGR/PLS/OXD/ / /CAN	225-01	L-3	3500	2.76	0.78	11.	1.2	3.0 *
VOLARE	VOLARE	EGR/PLS/OXD/ / /CAN	225-01	M-3	3500	3.23	0.70	7.0	1.4	N/A
ASPEN WAGON	VOLARE	EGR/PLS/OXD/ / /CAN	225-01	M-3	3500	3.23	0.72	8.5	1.6	N/A
VOLARE WAGON	VOLARE	EGR/PLS/OXD/ / /CAN	225-01	M-4	3500	3.23	0.84	8.4	1.2	N/A
LEBARON	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	225-01	M-4	4000	3.21	1.1	1.0	1.6	2.7 *
DIPLOMAT										

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED / VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS CLASS	INERTIA WEIGHT (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
9FD-225-1-CA / 9E-2/1 (CONT.)									
LEBARON WAGON									
DIPLOMAT WAGON									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/	/ /	FAMILY 9FD-225-1-CA			: 1.000	1.000	1.021	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / /	/ /CAN	FAMILY 9E-2/1			: N/A	N/A	N/A	0.312)
9FD-225-2-CA / 9E-3/2									
(225)									
VOLARE / VOLARE	EGR/PLS/OXD/	/ /CAN	225-02	L-3	3500 2.76	0.64	8.9	2.0	4.0 *
ASPEN / DIPLOMAT	EGR/PLS/OXD/	/ /CAN	225-02	L-3	3500 2.76	0.75	1[illegible]	1.1	N/A
LEBARON									
DIPLOMAT									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/	/ /	FAMILY 9FD-225-2-CA			: 1.005	1.038	1.092	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / /	/ /CAN	FAMILY 9E-3/2			: N/A	N/A	N/A	0.624)
9FD-225-2-CP / 9E-3/1									
(225)									
ASPEN WAGON / CHRYSLER	EGR/PMP/OXD/	/ /CAN	225-02	L-3	4000 2.94	0.89	11.	1.4	3.4 *
VOLARE WAGON / VOLARE WAGON	EGR/PMP/OXD/	/ /CAN	225-02	L-3	4000 2.94	0.94	14.	1.3	4.2 *
DIPLOMAT / LEBARON	EGR/PMP/OXD/	/ /CAN	225-02	L-3	4000 2.94	1.0	12.	1.9	3.7 *
LEBARON									
DIPLOMAT WAGON									
LEBARON WAGON									
ST. REGIS									
NEWPORT/NEW YORKER									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/	/ /	FAMILY 9FD-225-2-CP			: 1.189	1.099	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / /	/ /CAN	FAMILY 9E-3/1			: N/A	N/A	N/A	0.624)
9FD-318-2-CA / 9E-3/4									
(318)									
ASPEN / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.70	13.	1.9	N/A
VOLARE / LEBARON	EGR/PLS/OXD/	/ /CAN	318-2	L-3	4000 2.45	0.49	5.4	1.6	3.1 *
ASPEN WAGON / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.63	7.2	2.0	N/A
VOLARE WAGON / ASPEN WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.71	0.78	9.4	1.6	N/A
LEBARON / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.55	8.3	1.9	N/A
DIPLOMAT / CORDOBA	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.71	0.66	11.	1.3	N/A
LEBARON WAGON									
9FD-318-2-CA / 9E-3/4 (CONT.)									
DIPLOMAT WAGON									
ST. REGIS									
NEWPORT/NEW YORKER									
CORDOBA									
MAGNUM									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/	/ /	FAMILY 9FD-318-2-CA			: 1.099	1.000	1.095	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / /	/ /CAN	FAMILY 9E-3/4			: N/A	N/A	N/A	0.624)
9FD-318-2-CA / 9E-4/1									
(318)									
ASPEN / ASPEN WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.71	0.74	9.4	1.6	N/A
VOLARE / CORDOBA	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.71	0.66	11.	1.4	3.0 *
ASPEN WAGON / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.63	7.2	2.0	3.3 *
VOLARE WAGON / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.70	13.	1.9	2.2 *
LEBARON / VOLARE WAGON	EGR/PLS/OXD/	/ /CAN	318-02	L-3	4000 2.45	0.55	8.3	1.9	2.6 *
DIPLOMAT									
LEBARON WAGON									
DIPLOMAT WAGON									
ST. REGIS									
NEWPORT/NEW YORKER									
CORDOBA									
MAGNUM									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/	/ /	FAMILY 9FD-318-2-CA			: 1.099	1.000	1.095	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / /	/ /CAN	FAMILY 9E-4/1			: N/A	N/A	N/A	0.624)
9FD-360-2-CA / 9E-4/1									
(360)									
LEBARON / CORDOBA	EGR/PLS/OXD/	/ /CAN	360-02	L-3	4500 2.71	0.62	14.	1.4	N/A
DIPLOMAT / CORDOBA	EGR/PLS/OXD/	/ /CAN	360-02	L-3	4500 2.45	0.45	9.9	2.0	6.0 *
LEBARON WAGON / LEBARON	EGR/PLS/OXD/	/ /CAN	360-02	L-3	4000 2.45	0.59	14.	1.5	N/A
DIPLOMAT WAGON / DIPLOMAT WAGON	EGR/PLS/OXD/	/ /CAN	360-02	L-3	4500 2.71	0.46	9.4	1.8	3.6 *
ST. REGIS									
NEWPORT/NEW YORKER									
CORDOBA									
MAGNUM									

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
9FD-360-2-CA / 9E-6/1 (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /		FAMILY 9FD-360-2-CA			: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN		FAMILY 9E-6/1			: N/A	N/A	N/A	1.255)
9FD-360-4-DA / 9E-5/1										
(360)										
ASPEN	CORDOBA	EGR/PLS/OXD/ / /CAN	360-4	A-3	4500	3.21	0.61	12.	1.3	N/A
VOLARE	DODGE	EGR/PLS/OXD/ / /CAN	360-4	L-3	4500	2.71	0.38	6.4	1.4	N/A
ASPEN WAGON	LEBARON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.49	8.2	1.3	4.3 *
VOLARE WAGON	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.51	10.	0.86	3.7 *
LEBARON										
DIPLOMAT										
LEBARON WAGON										
DIPLOMAT WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /		FAMILY 9FD-360-4-DA			: 1.053	1.028	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN		FAMILY 9E-5/1			: N/A	N/A	N/A	1.255)
9FD-360-4-DA / 9E-8/1										
(360)										
NEWPORT/NEW YORKER	CORDOBA	EGR/PLS/OXD/ / /CAN	360-4	A-3	4500	3.21	0.61	12.	1.3	3.0 *
CORDOBA	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.51	10.	0.86	N/A
MAGNUM	LEBARON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.49	8.2	1.3	N/A
ST. REGIS	DODGE	EGR/PLS/OXD/ / /CAN	360-4	L-3	4500	2.71	0.38	6.4	1.4	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /		FAMILY 9FD-360-4-DA			: 1.053	1.028	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN		FAMILY 9E-8/1			: N/A	N/A	N/A	0.861)
9FF-105-2-KA / 9E-1/1										
(105)										
OMNI	OMNI	EGR/PLS/OXD/ / /CAN	105-02	A-3	2500	3.68	0.43	8.6	1.7	N/A
HORIZON	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	A-3	2750	3.68	0.46	10.	1.9	1.8 *
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	A-3	2500	3.68	0.34	12.	1.5	2.9 *
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	M-4	2500	3.37	0.47	12.	1.8	2.2 *
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	M-4	2500	3.37	0.54	10.	1.5	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /		FAMILY 9FF-105-2-KA			: 1.317	1.062	1.124	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN		FAMILY 9E-1/1			: N/A	N/A	N/A	0.0)
CHRYSLER - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9E-1/1										
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	A-3	2500	3.68	0.34	12.	1.5	2.9
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	A-3	2750	3.68	0.46	10.	1.9	1.8
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	M-4	2500	3.37	0.58	10.	1.5	2.5
	HORIZON	EGR/PLS/OXD/ / /CAN	105-02	M-4	2500	3.37	0.47	12.	1.8	2.2
9E-1/2										
C	HORIZON	EGR/PMP/OXD/ / /CAN	105-02	A-3	2500	3.68	0.32	6.9	0.85	3.7
C	HORIZON	EGR/PMP/OXD/ / /CAN	105-02	A-3	2750	3.68	0.21	4.6	1.1	2.6
C	HORIZON	EGR/PMP/OXD/ / /CAN	105-02	M-4	2500	3.58	0.20	3.0	1.3	2.4
9E-2/1										
	VOLARE	EGR/PLS/OXD/ / /CAN	225-01	L-3	3500	2.76	0.78	10.	1.2	3.0
	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	225-01	M-4	4000	3.21	1.1	10.	1.6	2.7
9E-2/2										
C	ASPEN	EGR/PMP/OXD/ / /CAN	225-01	A-3	3500	3.23	0.39	5.2	1.3	5.3
C	ASPEN WAGON	EGR/PMP/OXD/ / /CAN	225-01	A-3	4000	3.21	0.60	6.6	1.2	2.6
9E-2/4										
C	ASPEN	EGR/PMP/OXD/3WY/CLS/CAN	225-1	A-3	3500	3.23	0.22	3.9	1.2	2.3
	VOLARE WAGON	EGR/PMP/OXD/3WY/CLS/CAN	225-1	A-3	4000	3.21	0.22	2.7	1.3	4.3
9E-3/1										
	CHRYSLER	EGR/PMP/OXD/ / /CAN	225-02	L-3	4000	2.94	0.89	11.	1.4	3.4
	LEBARON	EGR/PMP/OXD/ / /CAN	225-02	L-3	4000	2.94	1.0	12.	1.9	3.7
	VOLARE WAGON	EGR/PMP/OXD/ / /CAN	225-02	L-3	4000	2.94	0.94	14.	1.3	4.2
9E-3/2										
	VOLARE	EGR/PLS/OXD/ / /CAN	225-02	L-3	3500	2.76	0.64	8.9	2.0	4.0
9E-3/4										
	LEBARON	EGR/PLS/OXD/ / /CAN	318-2	L-3	4000	2.45	0.49	5.4	1.6	3.1
9E-4/1										
	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.45	0.70	13.	1.9	2.2
	CORDOBA	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.71	0.66	11.	1.3	3.0
	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.45	0.55	8.3	1.9	2.6
	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.45	0.63	7.2	2.0	3.3
9E-5/1										
	LEBARON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.49	8.2	1.3	4.3
	VOLARE WAGON	EGR/PLS/OXD/ / /CAN	360-04	L-3	4000	2.71	0.51	10.	0.86	3.7

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
9F-5/2	C VOLARE	EGR/PMP/OXD/ / /CAN	360-04	A-3	4500	3.21	0.45	14.	0.93	4.3
9E-5/3	C LEBARON WAGON	EGR/PMP/OXD/ / /CAN	318-04	L-3	4500	2.71	0.43	5.1	1.2	4.4
9F-6/1	CORDOBA	EGR/PLS/OXD/ / /CAN	360-02	L-3	4500	2.45	0.44	9.9	2.0	6.0
	DIPLOMAT WAGON	EGR/PLS/OXD/ / /CAN	360-02	L-3	4500	2.71	0.46	9.4	1.8	3.6
9F-8/1	CORDOBA	EGR/PLS/OXD/ / /CAN	360-4	A-3	4500	3.21	0.61	12.	1.3	3.0
	DODGE	EGR/PLS/OXD/ / /CAN	360-4	L-3	4500	2.71	0.38	6.4	1.4	2.5
9E-8/2	C DODGE	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.2[illegible]	5.8	1.1	2.9
9F-8/3	C CORDOBA	EGR/PMP/OXD/ / /CAN	360-04	L-3	4500	2.71	0.24	2.2	1.[illegible]	2.5
EXCALIBUR AUTOS - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
12R40 / ABFV (454)										
EXCALIBUR	EXCALIBUR	EGR/PMP/ / / /CAN	454-4	A-3	4500	2.73	0.98	8.6	1.9	4.9 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY 12R40				1.100	1.100	1.100	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY ABFV				N/A	N/A	N/A	0.0
EXCALIBUR AUTOS - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
ABFV	EXCALIBUR	EGR/PMP/ / / /CAN	454-4	A-3	4500	2.73	0.98	8.6	1.9	4.9
FERRARI - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
F 106 AF / EVAP 2 (179)										
C FERRARI 308	FERRARI 308	PMP/OXD/OTH/ / /CAN	179-8	M-5	3500	3.70	0.74	5.1	1.3	4.2 *
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/OTH/ / /	FAMILY F 106 AE				1.900	1.700	1.200	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVAP 2				N/A	N/A	N/A	0.0
FERRARI - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
EVAP 2	FERRARI 308	PMP/OXD/OTH/ / /CAN	179-8	M-5	3500	3.70	0.74	5.1	1.3	4.2
FIAT - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
128 / EVAP 1C (79)										
128	128	PMP/ / / / /CAN	79-02	M-4	2250	3.76	0.77	13.	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		PMP/ / / / /	FAMILY 128				1.089	1.061	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVAP 1C				N/A	N/A	N/A	0.0
128-CC1 / EVAP 1C (79)										
C 128	C 128	PMP/OXD/ / / /CAN	79-2	M-4	2250	3.76	0.18	4.9	0.99	3.4 *
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/ / / /	FAMILY 128-CC1				1.000	1.000	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVAP 1C				N/A	N/A	N/A	0.0
132-A / EV-2A (122)										
131 BRAVA	LANCIA BETA	EGR/PLS/OXD/ / /CAN	122-2	A-3	3000	4.02	0.34	9.6	1.3	N/A
131 BRAVA WAGON	131 BRAVA WAGON	EGR/PLS/OXD/ / /CAN	122-2	A-3	2750	3.58	0.51	12.	1.6	1.1 *
124 SPIDER	131 BRAVA	EGR/PLS/OXD/ / /CAN	122-2	M-5	2750	3.58	0.52	11.	1.3	1.2 *
	124 SPIDER	EGR/PLS/OXD/ / /CAN	122-2	M-5	2500	3.90	0.42	8.5	1.3	1.5 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED — VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FIAT - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
132-A / EV-2A (CONT.)									
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/ / /	FAMILY 132-A				1.014	1.025	1.016	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-2A				N/A	N/A	N/A	0.037)
132-A / EV-3A									
(122)									
LANCIA BETA — 131 BRAVA WAGON	EGR/PLS/OXD/ / /CAN	122-2	A-3	2750	3.58	0.51	12.	1.6	N/A
LANCIA BETA	EGR/PLS/OXD/ / /CAN	122-2	A-3	3000	4.02	0.34	9.6	1.3	4.3 *
131 BRAVA	EGR/PLS/OXD/ / /CAN	122-2	M-5	2750	3.58	0.52	11.	1.3	N/A
124 SPIDER	EGR/PLS/OXD/ / /CAN	122-2	M-5	2500	3.90	0.42	8.5	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/ / /	FAMILY 132-A				1.014	1.025	1.016	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-3A				N/A	N/A	N/A	0.037)
132-AC / EV-2AC									
(122)									
C 131 BRAVA — C LANCIA BETA	EGR/PMP/OXD/ / /CAN	122-2	A-3	3000	4.02	0.17	5.2	0.94	N/A
C 131 BRAVA WAGON — C 131 BRAVA WAGON	EGR/PMP/OXD/ / /CAN	122-2	A-3	2750	3.58	0.26	3.0	1.2	1.3 *
C 124 SPIDER — C 124 SPIDER	EGR/PMP/OXD/ / /CAN	122-2	M-5	2500	3.90	0.20	2.5	1.3	1.4 *
C LANCIA BETA	EGR/PMP/OXD/ / /CAN	122-2	M-5	3000	4.21	0.20	3.2	1.1	N/A
C 131 BRAVA	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.58	0.23	1.8	1.4	1.3 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY 132-AC				1.025	1.067	1.010	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-2AC				N/A	N/A	N/A	0.0)
132-AC / EV-3AC									
(122)									
C LANCIA BETA — C LANCIA BETA	EGR/PMP/OXD/ / /CAN	122-2	A-3	3000	4.02	0.17	5.2	0.94	N/A
C 131 BRAVA WAGON	EGR/PMP/OXD/ / /CAN	122-2	A-3	2750	3.58	0.26	3.0	1.2	N/A
C 124 SPIDER	EGR/PMP/OXD/ / /CAN	122-2	M-5	2500	3.90	0.20	2.5	1.3	N/A
C 131 BRAVA	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.58	0.23	1.8	1.4	N/A
C LANCIA BETA	EGR/PMP/OXD/ / /CAN	122-2	M-5	3000	4.21	0.20	3.2	1.1	4.1 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY 132-AC				1.025	1.067	1.010	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-3AC				N/A	N/A	N/A	0.0)
138-A / EV-1A									
(91)									
138 STRADA — X1/9	EGR/PLS/OXD/ / /CAN	91-2	M-5	2500	4.08	0.74	15.	1.4	2.5 *
X1/9 — 138 STRADA	EGR/PLS/OXD/ / /CAN	91-2	M-5	2250	3.59	0.65	15.	1.4	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PLS/OXD/ / /	FAMILY 138-A				1.016	1.045	1.002	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-1A				N/A	N/A	N/A	0.0)
138-AC / EV-1AC									
(91)									
C 138 STRADA — C X1/9	EGR/PMP/OXD/ / /CAN	91-2	M-5	2500	4.08	0.24	2.4	1.4	1.8 *
C X1/9 — C 138 STRADA	EGR/PMP/OXD/ / /CAN	91-2	M-5	2250	3.59	0.24	2.7	1.1	0.77 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY 138-AC				1.008	1.072	1.016	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY EV-1AC				N/A	N/A	N/A	0.0)
FIAT - EVAP-EMISSION FAMILIES:									
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
EV-1A									
X1/9	EGR/PLS/OXD/ / /CAN	91-2	M-5	2500	4.08	0.74	15.	1.4	2.5
138 STRADA	EGR/PLS/OXD/ / /CAN	91-2	M-5	2250	3.59	0.65	15.	1.4	2.0
EV-1AC									
C 138 STRADA	EGR/PMP/OXD/ / /CAN	91-2	M-5	2250	3.59	0.24	2.7	1.1	0.77
C X1/9	EGR/PMP/OXD/ / /CAN	91-2	M-5	2500	4.08	0.24	2.4	1.4	1.8
EV-2A									
131 BRAVA WAGON	EGR/PLS/OXD/ / /CAN	122-2	A-3	2750	3.58	0.51	12.	1.6	1.1
124 SPIDER	EGR/PLS/OXD/ / /CAN	122-2	M-5	2500	3.90	0.42	8.5	1.3	1.5
131 BRAVA	EGR/PLS/OXD/ / /CAN	122-2	M-5	2750	3.58	0.52	11.	1.3	1.2
EV-2AC									
C 131 BRAVA WAGON	EGR/PMP/OXD/ / /CAN	122-2	A-3	2750	3.58	0.26	3.0	1.2	1.3
C 124 SPIDER	EGR/PMP/OXD/ / /CAN	122-2	M-5	2500	3.90	0.20	2.5	1.3	1.4
C 131 BRAVA	EGR/PMP/OXD/ / /CAN	122-2	M-5	2750	3.58	0.23	1.8	1.4	1.3
EV-3A									
LANCIA BETA	EGR/PLS/OXD/ / /CAN	122-2	A-3	3000	4.02	0.34	9.6	1.3	4.3

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TR ANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FIAT - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
EV-3AC										
C LANCIA BETA	C LANCIA BETA	EGR/PMP/OXD/ / /CAN	122-2	M-5	3000	4.21	0.20	3.2	1.1	4.1
EVAP 1C										
C 128	C 128	PMP/OXD/ / / /CAN	79-2	M-4	2250	3.76	0.18	4.9	0.99	3.4
128	128	PMP/ / / / /CAN	79-2	M-4	2250	3.76	0.73	11.	1.3	2.2
FORD - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
1.6G1X128 / CB										
(98)										
C FIESTA	C FIESTA	EGR/PMP/OXD/ / /CAN	98-2	M-4	2000	3.58	0.20	1.9	1.5	4.9 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 1.6G1X128				: 1.122	1.142	1.006	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY CB				: N/A	N/A	N/A	0.150)
1.6H1X89 / CA										
(98)										
FIESTA	FIESTA	EGR/PMP/OXD/ / /CAN	98-2	M-4	2000	3.58	0.65	3.8	1.9	3.2 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 1.6H1X89				: 1.914	1.662	1.060	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY CA				: N/A	N/A	N/A	0.150)
2.3A1X150 / BC										
(140)										
C MUSTANG	C MUSTANG	EGR/PMP/OXD/ / /CAN	140-02	A-3	3000	3.08	0.27	3.3	0.84	N/A
C CAPRI	C ZEPHYR	EGR/PMP/OXD/ / /CAN	140-02	A-3	3000	3.08	0.32	4.4	0.78	1.5 *
C FAIRMONT	C FAIRMONT	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.08	0.52	3.6	1.2	N/A
C FAIRMONT WAGON	C FAIRMONT	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.08	0.47	4.1	1.1	N/A
C ZEPHYR										
C ZEPHYR WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2.3A1X150				: 1.580	1.288	1.141	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY BC				: N/A	N/A	N/A	0.0)
2.3A1X92 / BA										
(140)										
PINTO	MUSTANG	EGR/OXD/ / / /CAN	140-02	A-3	3000	3.08	0.61	1..	1.7	3.6 *
PINTO WAGON	MUSTANG	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.08	1.4	6.5	1.8	N/A
BOBCAT	PINTO WAGON	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.08	0.6A	2.2	2.0	N/A
BOBCAT WAGON	BOBCAT	EGR/PMP/OXD/ / /CAN	140-02	M-4	2750	2.73	0.66	2..	1.9	1.1 *
MUSTANG	ZEPHYR	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.08	1.3	6.3	1.8	N/A
CAPRI										
FAIRMONT										
FAIRMONT WAGON										
ZEPHYR										
ZEPHYR WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 2.3A1X92				: 1.034	1.040	1.000	N/A)
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2.3A1X92				: 1.194	1.004	1.026	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY BA				: N/A	N/A	N/A	0.0)
2.3H1TRA0XR80 / BB										
(140)										
C PINTO	C PINTO WAGON	EGR/PMP/3WY/CLS/ /CAN	140-02	A-3	3000	3.08	0.13	2.2	1.5	2.1 *
C PINTO WAGON	C PINTO	EGR/PMP/3WY/CLS/ /CAN	140-02	A-3	2750	3.08	0.14	1.4	1.3	0.96 *
C BOBCAT	C BOBCAT WAGON	EGR/PMP/3WY/CLS/ /CAN	140-02	M-4	3000	3.08	0.39	3.4	1.1	N/A
C BOBCAT WAGON	C PINTO	EGR/PMP/3WY/CLS/ /CAN	140-02	M-4	2750	2.73	0.32	3.6	0.84	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/3WY/CLS/ /	FAMILY 2.3H1TRA0XR80				: 1.060	1.149	1.134	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY BB				: N/A	N/A	N/A	0.0)
2.3H1XR150 / BF										
(140)										
C MUSTANG	C FAIRMONT	EGR/PMP/OXD/ / /CAN	140-2	M-4	3000	3.08	0.24	3.2	0.94	N/A
C CAPRI	C FAIRMONT	EGR/PMP/OXD/ / /CAN	140-2	M-4	3000	3.08	0.21	3.1	0.94	1.4 *
C FAIRMONT										
C FAIRMONT WAGON										
C ZEPHYR										
C ZEPHYR WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2.3H1XR150				: 1.12M	1.132	1.158	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY BF				: N/A	N/A	N/A	0.0)
2.3TF1TT42-1TT92 / BD										
(140)										
C MUSTANG	C MUSTANG	EGR/PMP/3WY/CLS/ /CAN	140-2	M-4	3000	3.45	0.39	1.1	1.3	1.6 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA CLASS	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FORD - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
2.3TF1TT42+1TT92 / BD (CONT.)										
C CAPRI										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/3WY/CLS/ / / / /					FAMILY 2.3TF1TT42+1TT92		: 1.305	1.236	1.136	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY BD		: N/A	N/A	N/A	0.0)
2.3TF1X92 / BE										
(140)										
MUSTANG	MUSTANG	EGR/PMP/OXD/ / /CAN	140-2	M-4	3000	3.45	1.3	15.	1.M	2.0 *
CAPRI										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 2.3TF1X92		: 1.000	1.360	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY BE		: N/A	N/A	N/A	0.0)
2.8RV1X150 / ED										
(171)										
C PINTO	C MUSTANG	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	0.37	5.8	1.3	N/A
C PINTO WAGON	C PINTO WAGON	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	0.45	7.4	0.75	2.7 *
C BOBCAT										
C BOBCAT WAGON										
C MUSTANG										
C CAPRI										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 2.8RV1X150		: 1.000	1.027	1.023	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY ED		: N/A	N/A	N/A	0.988)
2.8R1X92 / DA										
(171)										
PINTO	MUSTANG	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	1.1	8.3	1.6	N/A
PINTO WAGON	PINTO WAGON	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	1.1	8.3	1.M	2.4 *
BOBCAT	MUSTANG	EGR/PMP/OXD/ / /CAN	171-2	M-4	3000	3.45	0.97	7.4	1.6	2.7 *
BOBCAT WAGON										
MUSTANG										
CAPRI										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 2.8R1X92		: 1.685	1.284	1.124	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY DA		: N/A	N/A	N/A	0.868)
3.3A1X92 / GA										
(200)										
FAIRMONT	FAIRMONT	EGR/PMP/OXD/ / /CAN	200-1	M-4	3000	3.08	1.1	5.2	1.8	N/A
FAIRMONT WAGON	FAIRMONT WAGON	EGR/PMP/OXD/ / /CAN	200-1	M-4	3500	3.08	0.93	4.3	2.0	2.0 *
ZEPHYR										
ZEPHYR WAGON										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 3.3A1X92		: 1.524	1.172	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY GA		: N/A	N/A	N/A	0.317)
3.3B1X150 / AB										
(200)										
FAIRMONT	FAIRMONT	EGR/PMP/OXD/ / /CAN	200-01	A-3	3000	2.73	0.53	4.8	1.9	N/A
FAIRMONT WAGON	ZEPHYR	EGR/PMP/OXD/ / /CAN	200-01	A-3	3000	2.73	0.75	8.3	1.7	N/A
ZEPHYR	FAIRMONT WAGON	EGR/PMP/OXD/ / /CAN	200-01	A-3	3500	2.73	0.66	14.	1.3	1.8 *
ZEPHYR WAGON										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 3.3B1X150		: 1.347	1.415	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY AB		: N/A	N/A	N/A	0.0)
3.3B1X92 / AA										
(200)										
FAIRMONT	FAIRMONT	EGR/PLS/OXD/ / /CAN	200-01	A-3	3000	2.73	0.45	8.9	1.4	N/A
FAIRMONT WAGON	ZEPHYR WAGON	EGR/PLS/OXD/ / /CAN	200-01	A-3	3500	2.73	0.44	8.9	1.3	N/A
ZEPHYR	CAPRI	EGR/PLS/OXD/ / /CAN	200-1	A-3	3000	2.73	0.38	4.4	1.4	1.2 *
ZEPHYR WAGON	FAIRMONT	EGR/PLS/OXD/ / /CAN	200-01	A-3	3000	2.73	0.46	6.3	1.5	1.1 *
MUSTANG										
CAPRI										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PLS/OXD/ / /					FAMILY 3.3B1X92		: 1.144	1.152	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY AA		: N/A	N/A	N/A	0.0)
4.1A1X150 / GC										
(250)										
C GRANADA	C GRANADA	EGR/PMP/OXD/ / /CAN	250-1	A-3	3500	2.79	0.34	2.6	1.1	1.6 *
C MONARCH										
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / /					FAMILY 4.1A1X150		: 1.273	1.086	1.043	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN					FAMILY GC		: N/A	N/A	N/A	0.317)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS CLASS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FORD - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
4.1A1X92 / GB (250) GRANADA MONARCH	GRANADA GRANADA	EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN	250-1 250-1	A-3 M-4	3500 3500	2.79 3.00	0.57 1.2	7.6 12.	2.0* 1.6	2.7 * N/A
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 4.1A1X92							: 1.453	1.442	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY GB							: N/A	N/A	N/A	0.317)
4.1A1X92 / GD (250) GRANADA MONARCH	GRANADA	EGR/OXD/ / / /CAN	250-1	A-3	3500	2.79	1.0	6.5	1.4	2.8 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/OXD/ / / / FAMILY 4.1A1X92							: 2.105	1.212	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY GD							: N/A	N/A	N/A	0.317)
5.0AV1X150 / EC (302) C GRANADA C MONARCH C FAIRMONT C FAIRMONT WAGON C ZEPHYR C ZEPHYR WAGON C MUSTANG C CAPRI	C FAIRMONT WAGON C MUSTANG C GRANADA	EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN	302-2 302-2 302-2	A-3 A-3 A-3	3500 3500 4000	2.73 2.47 2.79	0.34 0.47 0.33	1.6 3.5 1.2	1.5 0.86 0.96	N/A 2.7 * 2.7 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 5.0AV1X150							: 1.212	1.305	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY EC							: N/A	N/A	N/A	0.988)
5.0AV1X178 / ER (302) C VERSAILLES	C VERSAILLES	EGR/PMP/OXD/ / /CAN	302-2	A-3	4000	2.50	0.34	1.6	1.2	3.7 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 5.0AV1X178							: 1.162	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY ER							: N/A	N/A	N/A	0.988)
5.0AV2X124 / KA (302) LTD MARQUIS LTD WAGON MARQUIS WAGON	LTD LTD WAGON C LTD	EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN	302-2 302-2 302-2	A-3 A-3 A-3	4000 4500 4000	2.26 2.73 2.26	0.71 0.70 0.43	8.2 6.3 1.5	0.85 1.5 1.2	N/A 3.8 * 3.8 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 5.0AV2X124							: 1.401	1.000	1.004	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY KA							: N/A	N/A	N/A	1.703)
5.0A1X89 / FA (302) MUSTANG CAPRI FAIRMONT FAIRMONT WAGON ZEPHYR ZEPHYR WAGON GRANADA MONARCH	FAIRMONT WAGON MUSTANG GRANADA GRANADA	EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN	302-2 302-2 302-2 302-2	A-3 A-3 A-3 M-4	3500 3500 4000 4000	2.26 2.47 2.79 3.00	0.63 0.62 0.70 0.62	8.8 5.0 7.4 6.1	1.0 1.6 1.6 1.6	N/A 2.1 * N/A 2.2 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 5.0A1X89							: 1.167	1.571	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY FA							: N/A	N/A	N/A	0.868)
5.0BV1X128 / EA (302) VERSAILLES	C VERSAILLES VERSAILLES	EGR/PMP/OXD/CLS/ /CAN EGR/PMP/OXD/CLS/ /CAN	302-2 302-2	A-3 A-3	4000 4000	2.50 2.75	0.49 1.0	1.2 4.1	1.2 1.7	N/A 2.9 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/CLS/ / FAMILY 5.0BV1X128							: 1.805	1.040	1.009	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY EA							: N/A	N/A	N/A	0.988)
5.0C2X124 / LA (302) LTD II COUGAR THUNDERBIRD RANCHERO	THUNDERBIRD RANCHERO	EGR/PMP/OXD/ / /CAN EGR/PMP/OXD/ / /CAN	302-2 302-2	A-3 A-3	4500 4500	2.75 2.75	0.51 0.47	7.0 6.8	1.9 1.4	1.2 * 2.0 *
(EXHAUST DETERIORATION FACTORS FOR - EGR/PMP/OXD/ / / FAMILY 5.0C2X124							: 1.168	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR - / / / / /CAN FAMILY LA							: N/A	N/A	N/A	0.0)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
EOBD - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
5.8MB2X150 / LB										
(400)										
LTD II	*LINCOLN CONT.	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	3.00	0.88	10.	1.9	N/A
THUNDERBIRD										
COUGAR										
RANCHERO										
LINCOLN CONT.										
CONT. MARK V										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 5.8MB2X150				: 1.426	1.656	1.063	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY LB				: N/A	N/A	N/A	0.0)
5.8MB2X150 / TNC										
(400)										
C CONT. MARK V	C CONT. MARK V	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	2.75	0.41	8.3	1.2	2.2 *
C LINCOLN CONT.										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 5.8MB2X150				: 1.426	1.656	1.063	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TNC				: N/A	N/A	N/A	0.0)
5.8MD2X124 / TND										
(351,400)										
RANCHERO	THUNDERBIRD	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	0.50	7.5	1.4	2.5 *
LTD II	C RANCHERO	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	0.24	3.6	0.98	2.0 *
COUGAR	LINCOLN CONT.	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	2.50	0.65	11.	1.5	N/A
THUNDERBIRD	LINCOLN CONT.	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	2.75	0.45	9.7	1.5	N/A
C RANCHERO										
C LTD II										
C COUGAR										
C THUNDERBIRD										
CONT. MARK V										
LINCOLN CONT.										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 5.4MD2X124				: 1.378	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TND				: N/A	N/A	N/A	0.0)
5.8WBV2TT95X95 / PA										
(351)										
MARQUIS	C MARQUIS WAGON	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	3.00	0.22	2.1	1.7	0.94 *
MARQUIS WAGON	MARQUIS WAGON	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	2.75	0.25	2.1	2.0	N/A
C MARQUIS	MARQUIS	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	2.26	0.19	1.9	1.8	1.6 *
C MARQUIS WAGON	MARQUIS	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	3.00	0.22	2.1	1.6	N/A
C LTD										
LTD										
LTD WAGON										
C LTD WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/3WY/CLS/	FAMILY 5.8WBV2TT95X95				: 1.000	1.157	1.049	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY PA				: N/A	N/A	N/A	0.0)
5.8WD2XR124 / TNA										
(351)										
THUNDERBIRD	LTD WAGON	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	3.00	1.1	7.9	1.4	N/A
COUGAR	THUNDERBIRD	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	1.2	12.	1.4	4.6 *
LTD										
LTD WAGON										
MARQUIS										
MARQUIS WAGON										
LTD II										
RANCHERO										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 5.8WD2XR124				: 1.714	1.015	1.092	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TNA				: N/A	N/A	N/A	0.0)
EOBD - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
AA										
	CAPRI	EGR/PLS/OXD/ / /CAN	200-1	A-3	3000	2.73	0.38	4.4	1.3	1.2
	FAIRMONT	EGR/PLS/OXD/ / /CAN	200-01	A-3	3000	2.73	0.44	6.3	1.5	1.1
AB										
	FAIRMONT WAGON	EGR/PMP/OXD/ / /CAN	200-01	A-3	3500	2.73	0.66	11.	1.3	1.8
BA										
	MUSTANG	EGR/OXD/ / / /CAN	140-02	A-3	3000	3.08	0.61	14.	1.7	3.6
	BOBCAT	EGR/PMP/OXD/ / /CAN	140-02	M-4	2750	2.73	0.66	2.4	1.9	1.1

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
EOBD - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
BR										
	C PINTO WAGON	EGR/PMP/3WY/CLS/ /CAN	140-02	A-3	3000	3.08	0.13	2.2	1.5	2.1
	C PINTO	EGR/PMP/3WY/CLS/ /CAN	140-02	A-3	2750	3.08	0.13	1.4	1.3	0.96
BC										
	C ZEPHYR	EGR/PMP/OXD/ / /CAN	140-02	A-3	3000	3.08	0.32	4.4	0.74	1.5
BD										
	C MUSTANG	EGR/PMP/3WY/CLS/ /CAN	140-2	M-4	3000	3.45	0.39	1.1	1.3	1.6
BF										
	MUSTANG	EGR/PMP/OXD/ / /CAN	140-2	M-4	3000	3.45	1.3	1.0	1.4	2.0
BF										
	C FAIRMONT	EGR/PMP/OXD/ / /CAN	140-2	M-4	3000	3.08	0.21	3.1	0.94	1.4
CA										
	FIESTA	EGR/PMP/OXD/ / /CAN	98-2	M-4	2000	3.58	0.65	3.8	1.8	3.2
CR										
	C FIESTA	EGR/PMP/OXD/ / /CAN	98-2	M-4	2000	3.58	0.20	1.9	1.5	4.9
DA										
	PINTO WAGON	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	1.1	8.3	1.4	2.4
	MUSTANG	EGR/PMP/OXD/ / /CAN	171-2	M-4	3000	3.45	0.97	7.4	1.4	2.7
EA										
	VERSAILLES	EGR/PMP/OXD/CLS/ /CAN	302-2	A-3	4000	2.75	1.9	4.1	1.7	2.9
ER										
	C VERSAILLES	EGR/PMP/OXD/ / /CAN	302-2	A-3	4000	2.50	0.34	1.6	1.2	3.7
EC										
	C GRANADA	EGR/PMP/OXD/ / /CAN	302-2	A-3	4000	2.79	0.33	1.2	0.94	2.7
	C MUSTANG	EGR/PMP/OXD/ / /CAN	302-2	A-3	3500	2.47	0.47	3.5	0.86	2.7
ED										
	C PINTO WAGON	EGR/PMP/OXD/ / /CAN	171-2	A-3	3000	3.08	0.45	7.4	0.75	2.7
FA										
	MUSTANG	EGR/PMP/OXD/ / /CAN	302-2	A-3	3500	2.47	0.62	5.0	1.4	2.1
	GRANADA	EGR/PMP/OXD/ / /CAN	302-2	M-4	4000	3.00	0.62	6.1	1.4	2.2
GA										
	FAIRMONT WAGON	EGR/PMP/OXD/ / /CAN	200-1	M-4	3500	3.08	0.93	4.3	2.0	2.0
GR										
	GRANADA	EGR/PMP/OXD/ / /CAN	250-1	A-3	3500	2.79	0.57	7.6	2.0	2.7
GC										
	C GRANADA	EGR/PMP/OXD/ / /CAN	250-1	A-3	3500	2.79	0.38	2.6	1.3	1.6
GD										
	GRANADA	EGR/OXD/ / / /CAN	250-1	A-3	3500	2.79	1.0	6.5	1.4	2.8
KA										
	C LTD	EGR/PMP/OXD/ / /CAN	302-2	A-3	4000	2.26	0.43	1.5	1.2	3.8
	LTD WAGON	EGR/PMP/OXD/ / /CAN	302-2	A-3	4500	2.73	0.70	6.3	1.5	3.8
LA										
	RANCHERO	EGR/PMP/OXD/ / /CAN	302-2	A-3	4500	2.75	0.47	6.8	1.4	2.0
	THUNDERBIRD	EGR/PMP/OXD/ / /CAN	302-2	A-3	4500	2.75	0.51	7.0	1.9	1.2
LR										
	*LINCOLN CONT.	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	3.00	0.44	7.9	2.0	1.7
PA										
	MARQUIS	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	2.26	0.19	1.9	1.8	1.6
	C MARQUIS WAGON	EGR/PMP/OXD/3WY/CLS/CAN	351-2	A-3	4500	3.00	0.22	2.1	1.7	0.94
TNA										
	THUNDERBIRD	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	1.2	12.	1.4	4.6
TNC										
	C CONT. MARK V	EGR/PMP/OXD/ / /CAN	400-2	A-3	5000	2.75	0.41	8.3	1.2	2.2
TND										
	THUNDERBIRD	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	0.50	7.5	1.4	2.5
	C RANCHERO	EGR/PMP/OXD/ / /CAN	351-2	A-3	4500	2.50	0.24	3.6	0.96	2.0

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TYPE TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FUJI HEAVY IND. - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
BU / GU										
(97)										
SUBARU	SUBARU	EGR/PLS/OTR/ / /CAN	97-02	A-3	2500	3.81	1.2	12.	1.8	1.7 *
SUBARU WAGON	SUBARU 4WD WAGON	EGR/PLS/OTR/ / /CAN	97-02	M-4	2500	3.89	1.2	11.	1.7	N/A
SUBARU 4WD WAGON	SUBARU	EGR/PLS/OTR/ / /CAN	97-02	M-5	2250	3.70	1.3	12.	2.0	N/A
BRAT	SUBARU	EGR/PLS/OTR/ / /CAN	97-02	M-5	2250	3.89	1.3	8.0	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OTR/ / /	FAMILY BU				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY GU				N/A	N/A	N/A	0.0)
DU / GU										
(97)										
C SUBARU	C SUBARU	EGR/PLS/OTR/ / /CAN	97-02	A-3	2500	3.81	0.28	6.6	1.3	N/A
C SUBARU WAGON	C SUBARU 4WD WAGON	EGR/PLS/OTR/ / /CAN	97-02	M-4	2500	3.89	0.21	5.6	1.1	2.5 *
C SUBARU 4WD WAGON	C SUBARU	EGR/PLS/OTR/ / /CAN	97-02	M-5	2250	3.89	0.18	5.3	0.99	N/A
C BRAT										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OTR/ / /	FAMILY DU				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY GU				N/A	N/A	N/A	0.0)
FUJI HEAVY IND. - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
GU										
	SUBARU	EGR/PLS/OTR/ / /CAN	97-02	A-3	2500	3.81	1.2	12.	1.8	1.7
	C SUBARU 4WD WAGON	EGR/PLS/OTR/ / /CAN	97-02	M-4	2500	3.89	0.21	5.6	1.1	2.5
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
910A2F / 983-1										
(200)										
MALIBU	MALIBU WAGON	EGR/OXD/OTR/ / /CAN	200-2	A-3	3500	2.73	0.41	5.9	1.7	N/A
MALIBU WAGON	MALIBU	EGR/OXD/OTR/ / /CAN	200-2	A-3	3500	2.73	0.36	5.5	2.0	1.9 *
EL CAMINO	EL CAMINO	EGR/OXD/OTR/ / /CAN	200-2	M-3	3500	2.73	0.54	6.5	1.8	N/A
CABALLERO										
MONTE CARLO										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/ / /	FAMILY 910A2F				1.079	1.000	1.045	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 983-1				N/A	N/A	N/A	0.0)
910F1M / 981-1										
(250)										
NOVA	NOVA	EGR/OXD/OTR/ / /CAN	250-1	A-3	3500	2.56	0.30	2.4	2.0	N/A
CAMARO	NOVA	EGR/OXD/OTR/ / /CAN	250-1	A-3	4000	2.56	0.55	9.8	1.9	2.3 *
IMPALA/CAPRICE	IMPALA/CAPRICE	EGR/OXD/OTR/ / /CAN	250-1	A-3	4000	2.56	0.44	12.	1.7	2.2 *
	CAMARO	EGR/OXD/OTR/ / /CAN	250-1	M-3	4000	2.56	0.74	12.	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/ / /	FAMILY 910F1M				1.000	1.000	1.060	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 981-1				N/A	N/A	N/A	0.0)
910F1SMU / 981-1										
(250)										
C NOVA	C NOVA	EGR/PMP/OXD/OTR/ /CAN	250-1	A-3	4000	2.73	0.46	5.0	1.1	N/A
C IMPALA/CAPRICE	C CAMARO	EGR/PMP/OXD/OTR/ /CAN	250-1	A-3	4000	2.73	0.34	3.3	0.92	2.8 *
C CAMARO	C IMPALA/CAPRICE	EGR/PMP/OXD/OTR/ /CAN	250-1	A-3	4000	2.73	0.35	2.9	0.89	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/ /	FAMILY 910F1SMU				1.471	1.078	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 981-1				N/A	N/A	N/A	0.0)
910G2U / 983-1										
(267,305)										
MALIBU	MONTE CARLO	EGR/OXD/OTR/ / /CAN	267-2	A-3	3500	2.29	0.57	8.2	2.0	N/A
MALIBU WAGON	MALIBU WAGON	EGR/OXD/OTR/ / /CAN	267-2	A-3	4000	2.56	0.64	12.	1.8	1.9 *
MONTE CARLO	EL CAMINO	EGR/OXD/OTR/ / /CAN	267-02	M-4	4000	3.08	0.95	12.	2.0	1.6 *
EL CAMINO	IMPALA/CAPRICE	EGR/OXD/OTR/ / /CAN	305-2	A-3	4000	2.41	0.41	8.4	1.7	N/A
CABALLERO	IMPALA/CAPRICE WAG	EGR/OXD/OTR/ / /CAN	305-2	A-3	4500	2.56	0.54	8.8	1.6	1.2 *
IMPALA/CAPRICE	MONZA	EGR/OXD/OTR/ / /CAN	305-02	M-4	3500	3.08	0.57	5.9	1.8	N/A
IMPALA/CAPRICE WAG										
CAMARO										
NOVA										
PHOENIX										
OMEGA										
SKYLARK										
MONZA										
SUN-IRO										

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS	
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
910G2U / 9R3-1 (CONT.)											
STARFIRE											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /			FAMILY 910G2U		: 1.016	1.000	1.109	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 983-1		: N/A	N/A	N/A	0.0)	
910L4 / 984-1											
(305,350)											
MALIBU	MONTE CARLO	EGR/OXD/OTH/ /	/CAN	305-4	A-3	3500	2.29	0.49	5.3	1.8	1.4 *
CUTLASS SALON	CUTLASS SALON	EGR/OXD/OTH/ /	/CAN	305-4	A-3	3500	2.73	0.64	7.0	1.5	N/A
MONTE CARLO	MALIBU WAGON	EGR/OXD/OTH/ /	/CAN	305-4	M-4	4000	3.08	0.66	8.4	1.5	N/A
CUTLASS SUPREME	IMPALA/CAPRICE	EGR/OXD/OTH/ /	/CAN	350-4	A-3	4000	2.41	0.57	8.1	1.6	2.2 *
EL CAMINO	IMPALA/CAPRICE WAG	EGR/OXD/OTH/ /	/CAN	350-4	A-3	4500	2.56	0.62	9.4	1.5	N/A
CABALLERO	CAMARO	EGR/OXD/OTH/ /	/CAN	350-4	M-4	4000	3.73	0.75	8.6	1.8	2.0 *
MALIBU WAGON											
CUTLASS WAGON											
IMPALA/CAPRICE											
NOVA											
IMPALA/CAPRICE WAG											
CAMARO											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /			FAMILY 910L4		: 1.135	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 984-1		: N/A	N/A	N/A	0.0)	
910L4 / 984L-1											
(305,350)											
CORVETTE	MONTE CARLO	EGR/OXD/OTH/ /	/CAN	305-4	A-3	3500	2.29	0.49	5.3	1.8	N/A
	CUTLASS SALON	EGR/OXD/OTH/ /	/CAN	305-4	A-3	3500	2.73	0.64	7.0	1.5	N/A
	MALIBU WAGON	EGR/OXD/OTH/ /	/CAN	305-4	M-4	4000	3.08	0.66	8.4	1.5	N/A
	IMPALA/CAPRICE	EGR/OXD/OTH/ /	/CAN	350-4	A-3	4000	2.41	0.57	8.1	1.6	N/A
	IMPALA/CAPRICE WAG	EGR/OXD/OTH/ /	/CAN	350-4	A-3	4500	2.56	0.62	9.4	1.5	N/A
	CAMARO	EGR/OXD/OTH/ /	/CAN	350-4	M-4	4000	3.73	0.75	8.6	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /			FAMILY 910L4		: 1.135	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 984L-1		: N/A	N/A	N/A	0.0)	
910L4HU / 984-1											
(305,350)											
C MALIBU	C MONTE CARLO	EGR/PMP/OXD/OTR/	/CAN	305-4	A-3	3500	2.29	0.24	2.1	1.5	N/A
C LEMANS/GRAND AM	*CENTURY	EGR/PMP/OXD/OTR/	/CAN	305-4	A-3	3500	2.73	0.40	3.7	1.4	N/A
C CUTLASS SALON	CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4000	3.55	0.50	1.9	1.5	N/A
C CENTURY	C IMPALA/CAPRICE WAG	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4500	2.56	0.24	4.0	1.1	2.0 *
C MONTE CARLO	C CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4000	3.55	0.18	0.75	1.5	N/A
C GRAND PRIX	CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	M-4	4000	3.70	0.53	2.4	1.7	N/A
C CUTLASS SUPREME											
C REGAL											
C MALIBU WAGON											
C LEMANS SAFARI WG											
C CUTLASS WAGON											
C CENTURY WAGON											
C EL CAMINO											
C CABALLERO											
MALIBU *											
LEMANS/GRAND AM											
CUTLASS SALON											
CENTURY											
MONTE CARLO											
GRAND PRIX											
CUTLASS SUPREME											
REGAL											
C IMPALA/CAPRICE											
C NOVA											
C PHOENIX											
C OMEGA											
C SKYLARK											
C IMPALA/CAPRICE WAG											
C CAMARO											
IMPALA/CAPRICE											
IMPALA/CAPRICE WAG											
MALIBU WAGON											
LEMANS SAFARI WG											
CUTLASS WAGON											
CENTURY WAGON											
EL CAMINO											
CABALLERO											
NOVA											
PHOENIX											
OMEGA											
SKYLARK											

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS CLASS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS	
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
910L4RU / 984-1 (CONT.)											
CAMARO											
FIREBIRD											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 910L4RU			: 1.060	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-1			: N/A	N/A	N/A	0.0)	
910L4RU / 984L-1											
(305,350)											
C CORVETTE	C MONTE CARLO	EGR/PMP/OXD/OTR/	/CAN	305-4	A-3	3500	2.29	0.24	2.1	1.5	N/A
CORVETTE	*CENTURY	EGR/PMP/OXD/OTR/	/CAN	305-4	A-3	3500	2.73	0.40	3.7	1.4	N/A
	C IMPALA/CAPRICE WAG	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4500	2.56	0.24	4.0	1.1	N/A
	CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4000	3.55	0.50	1.9	1.4	N/A
	C CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4000	3.55	0.18	0.75	1.5	4.5 *
	CORVETTE	EGR/PMP/OXD/OTR/	/CAN	350-4	M-4	4000	3.70	0.58	2.4	1.7	4.8 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 910L4RU			: 1.060	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984L-1			: N/A	N/A	N/A	0.0)	
910W2 / 985-1											
(98)											
CHEVETTE	CHEVETTE	EGR/OXD/ / /	/CAN	98-2	A-3	2500	3.70	0.47	9.4	1.6	N/A
	CHEVETTE	EGR/OXD/ / /	/CAN	98-2	A-3	2500	3.70	0.63	8.2	1.6	2.4 *
	CHEVETTE	EGR/OXD/ / /	/CAN	98-2	M-4	2250	3.70	0.73	8.7	0.75	N/A
	CHEVETTE	EGR/OXD/ / /	/CAN	98-2	M-4	2500	3.70	0.46	6.7	1.7	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / /	/	FAMILY 910W2			: 1.085	1.048	1.056	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 985-1			: N/A	N/A	N/A	0.0)	
910W2KQU / 985-1											
(98)											
C CHEVETTE	C CHEVETTE	EGR/PLS/OXD/ /	/CAN	98-2	A-3	2500	3.70	0.27	4.4	1.2	1.1 *
	C CHEVETTE	EGR/PLS/OXD/ /	/CAN	98-2	M-4	2250	3.70	0.31	4.7	1.0	N/A
	C CHEVETTE	EGR/PLS/OXD/ /	/CAN	98-2	M-4	2500	3.70	0.37	4.0	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ /	/	FAMILY 910W2KQU			: 1.000	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 985-1			: N/A	N/A	N/A	0.0)	
910Y2V / 983-1											
(305)											
IMPALA/CAPRICE	C IMPALA/CAPRICE	EGR/PMP/OXD/OTR/	/CAN	305-2	A-3	4000	2.41	0.35	10.	1.1	N/A
NOVA	C MONZA	EGR/PMP/OXD/OTR/	/CAN	305-2	A-3	3500	2.29	0.35	5.0	1.5	1.8 *
PHOENIX	C CAMARO	EGR/PMP/OXD/OTR/	/CAN	305-2	A-3	4000	2.41	0.35	5.3	1.0	N/A
CAMARO											
FIREBIRD											
MONZA											
SUNBIRD											
STARFIRE											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 910Y2V			: 1.440	1.000	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 983-1			: N/A	N/A	N/A	0.0)	
920N4EM / 984-2											
(400)											
FIREBIRD	FIREBIRD	EGR/OXD/OTH/ /	/CAN	400-4	M-4	4000	3.23	1.4	8.7	1.2	2.2 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ /	/	FAMILY 920N4EM			: 1.306	1.000	1.008	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-2			: N/A	N/A	N/A	0.0)	
920S2E / 983-2											
(301)											
CATALINA/BONNEVILL	FIREBIRD	EGR/OXD/OTH/ /	/CAN	301-2	A-3	4000	2.41	0.82	8.8	1.6	N/A
LESABRE	GRAND PRIX	EGR/OXD/OTH/ /	/CAN	301-2	A-3	3500	2.14	0.70	7.1	1.8	1.8 *
CATALINA/BONNEVILL	CATALINA/BONNEVILL	EGR/OXD/OTH/ /	/CAN	301-2	A-3	4500	2.56	0.74	9.9	1.6	N/A
FIREBIRD	CATALINA/BONNEVILL	EGR/OXD/OTH/ /	/CAN	301-2	A-3	4000	2.29	0.74	8.9	1.7	1.5 *
GRAND PRIX											
LEMANS/GRAND AM											
CENTURY											
LEMANS SAFARI WG											
CENTURY WAGON											
REGAL											
DELTA 88											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ /	/	FAMILY 920S2E			: 1.297	1.021	1.000	N/A)	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 983-2			: N/A	N/A	N/A	0.0)	

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
92054 / 984-2B										
(301)										
CATALINA/BONNEVILL	GRAND PRIX	EGR/OXD/OTH/ / /CAN	301-4	A-3	4000	2.29	0.78	12.	1.9	1.9 *
LEMANS SAFARI WG	CATALINA/BONNEVILL	EGR/OXD/OTH/ / /CAN	301-4	A-3	4500	2.73	0.67	9.7	1.7	1.9 *
CENTURY WAGON	CENTURY	EGR/OXD/OTH/ / /CAN	301-4	A-3	3500	2.29	0.76	9.9	1.5	1.9 *
LEMANS/GRAND AM	CATALINA/BONNEVILL	EGR/OXD/OTH/ / /CAN	301-4	A-3	4500	2.73	0.62	8.9	1.5	1.3 *
GRAND PRIX	CATALINA/BONNEVILL	EGR/OXD/OTH/ / /CAN	301-4	A-3	4500	2.41	0.90	12.	1.9	2.4 *
CENTURY	FIREBIRD	EGR/OXD/OTH/ / /CAN	301-4	M-4	4000	3.08	0.89	8.3	1.7	N/A
REGAL										
FIREBIRD										
CATALINA/BONNEVILL										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /	FAMILY 92054				: 1.157	1.037	1.080	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 984-2B				: N/A	N/A	N/A	0.0)
920X2CEU / 985-2										
(151)										
C MONZA	C SUNBIRD	EGR/OXD/OTH/ / /CAN	151-2	A-3	3000	2.73	0.51	8.5	0.84	1.6 *
C MONZA WAGON	C MONZA WAGON	EGR/OXD/OTH/ / /CAN	151-2	M-4	3000	2.93	0.35	5.4	0.71	0.95 *
C SUNBIRD										
C SUNBIRD SAFARI WG										
C STARFIRE										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTH/ / /	FAMILY 920X2CEU				: 1.454	1.221	1.301	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 985-2				: N/A	N/A	N/A	0.0)
920X2EU / 986-2										
(151)										
SUNBIRD	MONZA	EGR/OXD/ / / /CAN	151-2	A-3	3000	2.73	0.57	10.	1.4	2.0 *
STARFIRE	SUNBIRD SAFARI WG	EGR/OXD/ / / /CAN	151-2	A-3	3000	2.73	0.38	9.5	2.0	1.5 *
MONZA	MONZA	EGR/OXD/ / / /CAN	151-2	M-4	3000	2.73	0.53	8.2	1.5	N/A
SUNBIRD SAFARI WG										
MONZA WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 920X2EU				: 1.234	1.441	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 986-2				: N/A	N/A	N/A	0.0)
930H2AU / 983-3										
(260)										
C CUTLASS SALON	C CUTLASS SALON	EGR/PMP/OXD/ / /CAN	260-02	A-3	3500	2.29	0.31	5.5	1.1	2.1 *
C CUTLASS SUPREME										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 930H2AU				: 1.001	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 983-3				: N/A	N/A	N/A	0.0)
930H2U / 983-3										
(260)										
CUTLASS SALON	CUTLASS SALON	EGR/PMP/OXD/ / /CAN	260-2	A-3	3500	2.93	0.45	5.4	1.7	N/A
CUTLASS SUPREME	DELTA 88	EGR/PMP/OXD/ / /CAN	260-2	A-3	4000	2.56	0.50	7.8	1.9	2.5 *
CUTLASS WAGON	CUTLASS WAGON	EGR/PMP/OXD/ / /CAN	260-02	A-3	4000	2.93	0.66	9.9	1.8	2.2 *
DELTA 88	CUTLASS SALON	EGR/PMP/OXD/ / /CAN	260-2	A-3	3500	2.29	0.50	7.6	1.8	2.6 *
	CUTLASS SALON	EGR/PMP/OXD/ / /CAN	260-2	M-5	3500	2.56	0.72	6.2	1.6	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 930H2U				: 1.141	1.024	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 983-3				: N/A	N/A	N/A	0.0)
930M4AU / 984-3										
(350,403)										
C DELTA 88	C CUSTOM CRUISER WG	EGR/PMP/OXD/ / /CAN	350-4	A-3	4500	2.73	0.33	5.4	1.2	N/A
C CATALINA/BONNEVILL	C RIVIERA	EGR/PMP/OXD/ / /CAN	350-4	A-3	4500	2.41	0.40	7.1	1.2	N/A
C LESABRE	C DELTA 88	EGR/PMP/OXD/ / /CAN	350-4	A-3	4000	2.41	0.43	8.0	1.1	N/A
C NINETY EIGHT	C CATALINA/BONNEVILL	EGR/PMP/OXD/ / /CAN	350-4	A-3	4500	2.41	0.33	5.1	1.2	5.1 *
C ELECTRA	C NINETY EIGHT	EGR/PMP/OXD/ / /CAN	403-4	A-3	4500	2.41	0.38	5.1	0.96	N/A
C CUSTOM CRUISER WG	C FIREBIRD	EGR/PMP/OXD/ / /CAN	403-4	A-3	4000	3.23	0.33	4.9	0.97	2.7 *
C CATALINA/BONNEVILL										
C ESTATE WAGON										
C FIREBIRD										
C TORONADO										
C RIVIERA										
C CUTLASS SUPREME										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 930M4AU				: 1.015	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 984-3				: N/A	N/A	N/A	0.0)
930M4U / 984-3										
(350,403)										
DELTA 88	DELTA 88	EGR/OXD/ / / /CAN	350-4	A-3	4000	2.41	1.0	9.9	1.6	3.0 *
CUTLASS SUPREME	TORONADO	EGR/OXD/ / / /CAN	350-4	A-3	4500	2.19	1.0	7.8	1.7	2.2 *
CATALINA/BONNEVILL	CUSTOM CRUISER WG	EGR/OXD/ / / /CAN	350-4	A-3	4500	3.08	1.1	10.	1.4	2.4 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
930M4U / 9B4-3 (CONT.)										
LESABRE	FIREBIRD	EGR/OXD/ / / /CAN	403-4	A-3	4000	3.23	0.86	5.3	1.2	N/A
NINETY EIGHT	NINETY EIGHT	EGR/OXD/ / / /CAN	403-4	A-3	4500	2.41	0.99	9.7	1.6	2.8 •
ELECTRA	CUSTOM CRUISER WG	EGR/OXD/ / / /CAN	403-4	A-3	4500	2.41	0.82	5.4	1.8	N/A
CUSTOM CRUISER WG										
CATALINA/BONNEVILL										
ESTATE WAGON										
FIREBIRD										
TORONADO										
RIVIERA										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 930M4U				: 1.908	1.018	1.017	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9B4-3				: N/A	N/A	N/A	0.0)
940B2 / 9B3-4										
(196,231)										
LESABRE	CENTURY	EGR/OXD/OTR/ / /CAN	196-02	A-3	3500	2.56	0.62	9.6	1.2	N/A
CATALINA/BONNEVILL	MONZA	EGR/OXD/OTR/ / /CAN	196-2	M-5	3500	2.93	1.3	12.	1.3	N/A
DELTA 88	REGAL	EGR/OXD/OTR/ / /CAN	231-2	A-3	3500	2.41	0.30	5.9	1.7	3.1 •
FIREBIRD	CATALINA/BONNEVILL	EGR/OXD/OTR/ / /CAN	231-2	A-3	4000	2.73	0.78	8.6	1.6	3.3 •
OMEGA	PHOENIX	EGR/OXD/OTR/ / /CAN	231-2	M-3	4000	3.08	0.85	12.	1.3	N/A
SKYLARK										
PHOENIX										
SKY-HAWK										
STARFIRE										
SUNBIRD										
SUNBIRD SAFARI WG										
CUTLASS WAGON										
LEMANS/GRAND AM										
CUTLASS SALON										
CUTLASS SUPREME										
GRAND PRIX										
CENTURY										
REGAL										
MONTE CARLO										
CENTURY WAGON										
LEMANS SAFARI WG										
MONZA										
MONZA WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/ / /	FAMILY 940B2				: 1.186	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9B3-4				: N/A	N/A	N/A	0.0)
940E2CYU / 9B3-4										
(231)										
C CENTURY	C REGAL	EGR/3WY/OTR/ / /CAN	231-2	A-3	3500	2.73	0.31	4.0	1.2	3.4 •
C REGAL										
C CENTURY WAGON										
C MALIBU										
C MALIBU WAGON										
C MONTE CARLO										
C EL CAMINO										
C CABALLERO										
C LEMANS/GRAND AM										
C LEMANS SAFARI WG										
C GRAND PRIX										
C CUTLASS SALON										
C CUTLASS SUPREME										
C CUTLASS WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/3WY/OTR/ / /	FAMILY 940E2CYU				: 1.209	1.135	1.108	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9B3-4				: N/A	N/A	N/A	0.0)
940E2LU / 9B3-4										
(231)										
E LESABRE	C REGAL	EGR/PMP/OXD/OTR/ /CAN	231-02	A-3	3500	2.73	0.38	4.8	1.2	2.3 •
E DELTA 88	C PHOENIX	EGR/PMP/OXD/OTR/ /CAN	231-2	A-3	4000	2.56	0.42	5.9	1.1	1.6 •
E CATALINA/BONNEVILL	•CUTLASS WAGON	EGR/PMP/OXD/OTR/ /CAN	231-2	A-3	3500	3.23	0.45	6.5	1.7	3.4 •
C SKYLARK	C SUNBIRD	EGR/PMP/OXD/OTR/ /CAN	231-2	M-4	3500	2.93	0.24	2.5	1.2	2.0 •
C OMEGA										
C PHOENIX										
C FIREBIRD										
C CENTURY										
C CUTLASS SALON										
C CUTLASS SUPREME										
C LEMANS/GRAND AM										
C MALIBU										
C REGAL										

•NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS CLASS	INERTIA WEIGHT (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
940E2LU / 983-4 (CONT.)										
C GRAND PRIX										
C MONTE CARLO										
C CENTURY WAGON										
C CUTLASS WAGON										
C LEMANS SAFARI WG										
C MALIBU WAGON										
C EL CAMINO										
C CABALLERO										
C SKYHAWK										
C MONZA										
C SUNBIRD										
C STARFIRE										
C MONZA WAGON										
C SUNBIRD SAFARI WG										
CENTURY										
MALIBU										
CUTLASS SALON										
CUTLASS SUPREME										
REGAL										
MONTE CARLO										
CENTURY WAGON										
CUTLASS WAGON										
SKYHAWK										
MONZA										
SUNBIRD										
STARFIRE										
MONZA WAGON										
SUNBIRD SAFARI WG										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 940E2LU			1.103	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 983-4			N/A	N/A	N/A	0.0)
940E4DVT / 984-4										
(231)										
C CENTURY	C CENTURY	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	3500	3.08	0.31	6.4	1.1	3.4 *
C REGAL	C CENTURY	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	3500	2.73	0.34	8.4	1.2	N/A
C LESABRE	C LESABRE	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	4000	3.08	0.32	7.8	1.5	2.3 *
C RIVIERA	C RIVIERA	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	4000	2.93	0.34	7.0	1.3	3.3 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 940E4DVT				1.038	1.444	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-4				N/A	N/A	N/A	0.0)
940E4DVU / 984-4										
(231)										
REGAL	CENTURY	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	3500	3.08	0.60	8.0	1.3	N/A
CENTURY	LESABRE	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	4000	2.73	0.75	11.	1.4	4.4 *
LESABRE	REGAL	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	3500	2.41	0.54	6.3	1.6	3.3 *
RIVIERA	RIVIERA	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	4000	2.93	0.64	8.6	1.7	2.7 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 940E4DVU				1.421	1.462	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-4				N/A	N/A	N/A	0.0)
940E4DVY / 984-4										
(231)										
C RIVIERA	C RIVIERA	EGR/PMP/OXD/OTR/	/CAN	231-4	A-3	4000	2.93	0.44	4.6	1.5	1.4 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 940E4DVY				1.000	1.000	1.122	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-4				N/A	N/A	N/A	0.0)
940J4U / 984-4										
(350)										
LESABRE	LESABRE	EGR/OXD/OTR/	/	/CAN	350-4	A-3	4500	2.41	0.84	9.3	1.4	N/A
CATALINA/BONNEVILL	ELECTRA	EGR/OXD/OTR/	/	/CAN	350-4	A-3	4500	2.41	0.84	8.0	1.6	N/A
ELECTRA	ESTATE WAGON	EGR/OXD/OTR/	/	/CAN	350-4	A-3	4500	2.73	0.86	7.5	1.6	2.0 *
ESTATE WAGON	LESABRE	EGR/OXD/OTR/	/	/CAN	350-4	A-3	4000	3.08	0.82	4.0	1.4	2.2 *
CATALINA/BONNEVILL CUSTOM CRUISER WG												
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/	/	FAMILY 940J4U				2.217	1.476	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-4				N/A	N/A	N/A	0.0)
940J0 / 980-6										
(350)										
ELDORADO	C ELDORADO	FI /EGR/PMP/OXD/	/CAN	350-FI	A-3	4500	2.10	0.34	4.7	1.3	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
960J0 / 980-6 (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/	FAMILY 960J0			: 1.300	1.416	1.074	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 980-6			: N/A	N/A	N/A	0.0)
960J0U / 9R6-6 (350)										
ELDORADO	ELDORADO	FI /EGR/PMP/OXD/	/CAN	350-FI	A-3	4500 2.19	0.70	12.	1.7	0.91 *
	SEVILLE	FI /EGR/PMP/OXD/	/CAN	350-FI	A-3	4500 2.24	0.47	11.	1.6	1.5 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/	FAMILY 960J0U			: 1.000	1.316	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 9R0-6			: N/A	N/A	N/A	0.0)
960J0UC / 980-6 (350)										
E SEVILLE	C SEVILLE	FI /EGR/3WY/	/ /CAN	350-FI	A-3	4500 3.08	0.34	8.1	1.4	N/A
	C SEVILLE	FI /EGR/3WY/	/ /CAN	350-FI	A-3	4500 2.56	0.34	6.0	1.2	1.1 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/3WY/	/ /	FAMILY 960J0UC			: 1.135	1.178	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 980-6			: N/A	N/A	N/A	0.0)
960V0 / 980-6 (425)										
E DEVILLE/BROUGHAM	C DEVILLE/BROUGHAM	EGR/PMP/OXD/	/ /CAN	425-FI	A-3	5000 2.28	0.34	3.9	1.3	1.4 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/	/ /	FAMILY 960V0			: 1.118	1.001	1.052	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 980-6			: N/A	N/A	N/A	0.0)
960V4S / 9R4-6 (425)										
C DEVILLE/BROUGHAM	C DEVILLE/BROUGHAM	EGR/PMP/OXD/OTR/	/CAN	425-4	A-3	5000 2.73	0.45	4.3	1.3	N/A
DEVILLE/BROUGHAM	DEVILLE/BROUGHAM	EGR/PMP/OXD/OTR/	/CAN	425-4	A-3	5000 2.28	0.31	4.1	1.7	2.2 *
LIMOUSINE	C DEVILLE/BROUGHAM	EGR/PMP/OXD/OTR/	/CAN	425-4	A-3	4500 2.28	0.29	3.3	1.3	2.7 *
COMMERCIAL CHASIS	C COMMERCIAL CHASIS	EGR/PMP/OXD/OTR/	/CAN	425-4	A-3	5500 3.08	0.34	4.0	1.4	1.9 *
C COMMERCIAL CHASIS										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 960V4S			: 1.210	1.112	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 9R4-6			: N/A	N/A	N/A	0.0)
960V4UE / 984-6 (425)										
DEVILLE/BROUGHAM	DEVILLE/BROUGHAM	EGR/OXD/OTR/	/ /CAN	425-04	A-3	4500 2.73	0.44	4.6	2.0	N/A
	DEVILLE/BROUGHAM	EGR/OXD/OTR/	/ /CAN	425-4	A-3	4500 2.28	0.63	6.3	1.7	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/ /	FAMILY 960V4UE			: 1.184	1.168	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-6			: N/A	N/A	N/A	0.0)
GENERAL MOTORS - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9R0-6										
	FLDORADO	FI /EGR/PMP/OXD/	/CAN	350-FI	A-3	4500 2.19	0.70	12.	1.7	0.91
	SEVILLE	FI /EGR/PMP/OXD/	/CAN	350-FI	A-3	4500 2.24	0.47	11.	1.6	1.5
C SEVILLE		FI /EGR/3WY/	/ /CAN	350-FI	A-3	4500 2.56	0.34	6.0	1.2	1.1
C DEVILLE/BROUGHAM		EGR/PMP/OXD/	/ /CAN	425-FI	A-3	5000 2.28	0.34	3.9	1.3	1.4
9R1-1										
	IMPALA/CAPRICE	EGR/OXD/OTR/	/ /CAN	250-1	A-3	4000 2.56	0.44	12.	1.7	2.2
	NOVA	EGR/OXD/OTR/	/ /CAN	250-1	A-3	4000 2.56	0.55	9.8	1.9	2.3
C CAMARO		EGR/PMP/OXD/OTR/	/CAN	250-1	A-3	4000 2.73	0.34	3.3	0.92	2.8
9R3-1										
	MALIBU	EGR/OXD/OTR/	/ /CAN	200-2	A-3	3500 2.73	0.34	5.5	2.0	1.9
	MALIBU WAGON	EGR/OXD/OTR/	/ /CAN	267-2	A-3	4000 2.56	0.64	12.	1.8	1.9
	EL CAMINO	EGR/OXD/OTR/	/ /CAN	267-02	M-4	4000 3.08	0.95	12.	2.0	1.6
C MONZA		EGR/PMP/OXD/OTR/	/CAN	305-2	A-3	3500 2.29	0.35	5.0	1.5	1.8
	IMPALA/CAPRICE WAG	EGR/OXD/OTR/	/ /CAN	305-2	A-3	4500 2.56	0.56	8.8	1.4	1.2
9R3-2										
	CATALINA/BONNEVILL	EGR/OXD/OTR/	/ /CAN	301-2	A-3	4000 2.29	0.74	8.9	1.7	1.5
	GRAND PRIX	EGR/OXD/OTR/	/ /CAN	301-2	A-3	3500 2.14	0.70	7.1	1.4	1.8
9R3-3										
	CUTLASS WAGON	EGR/PMP/OXD/	/ /CAN	260-02	A-3	4000 2.93	0.66	9.9	1.8	2.2
	DELTA 88	EGR/PMP/OXD/	/ /CAN	260-2	A-3	4000 2.56	0.50	7.8	1.9	2.5
C CUTLASS SALON		EGR/PMP/OXD/	/ /CAN	260-02	A-3	3500 2.29	0.31	5.5	1.1	2.8
	CUTLASS SALON	EGR/PMP/OXD/	/ /CAN	260-2	A-3	3500 2.29	0.50	7.6	1.8	2.6
	CUTLASS SALON	EGR/PMP/OXD/	/ /CAN	260-2	M-5	3500 2.56	0.72	6.2	1.6	2.5

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
9R3-4										
	*CUTLASS WAGON	EGR/PMP/OXD/OTR/ /CAN	231-2	A-3	3500	3.23	0.45	6.5	1.7	3.4
C	REGAL	EGR/PMP/OXD/OTR/ /CAN	231-02	A-3	3500	2.73	0.38	4.8	1.2	2.3
	CATALINA/BONNEVILL	EGR/OXD/OTR/ / /CAN	231-2	A-3	4000	2.73	0.78	8.6	1.6	3.3
	REGAL	EGR/OXD/OTR/ / /CAN	231-2	A-3	3500	2.41	0.30	5.9	1.7	3.1
C	REGAL	EGR/3WY/OTR/ / /CAN	231-2	A-3	3500	2.73	0.31	4.0	1.2	3.4
C	PHOENIX	EGR/PMP/OXD/OTR/ /CAN	231-2	A-3	4000	2.56	0.42	5.9	1.1	1.6
C	SUNBIRD	EGR/PMP/OXD/OTR/ /CAN	231-2	M-4	3500	2.93	0.24	2.5	1.2	2.0
9R4-1										
	MONTE CARLO	EGR/OXD/OTR/ / /CAN	305-4	A-3	3500	2.29	0.49	5.3	1.8	1.4
C	IMPALA/CAPRICE WAG	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	4500	2.56	0.24	4.0	1.1	2.0
	IMPALA/CAPRICE	EGR/OXD/OTR/ / /CAN	350-4	A-3	4000	2.41	0.57	8.1	1.6	2.2
	CAMARO	EGR/OXD/OTR/ / /CAN	350-4	M-4	4000	3.73	0.75	8.6	1.8	2.0
9R4-2										
	FIREBIRD	EGR/OXD/OTR/ / /CAN	400-4	M-4	4000	3.23	1.4	8.7	1.2	2.2
9R4-2B										
	CATALINA/BONNEVILL	EGR/OXD/OTR/ / /CAN	301-4	A-3	4500	2.73	0.62	8.9	1.5	1.3
	CATALINA/BONNEVILL	EGR/OXD/OTR/ / /CAN	301-4	A-3	4500	2.73	0.67	9.7	1.7	1.9
	CATALINA/BONNEVILL	EGR/OXD/OTR/ / /CAN	301-4	A-3	4500	2.41	0.90	12.	1.9	2.4
	GRAND PRIX	EGR/OXD/OTR/ / /CAN	301-4	A-3	4000	2.29	0.74	12.	1.9	1.9
	CENTURY	EGR/OXD/OTR/ / /CAN	301-4	A-3	3500	2.29	0.76	9.9	1.5	1.9
9R4-3										
	DELTA 88	EGR/OXD/ / / /CAN	350-4	A-3	4000	2.41	1.0	9.9	1.8	3.0
C	CATALINA/BONNEVILL	EGR/PMP/OXD/ / /CAN	350-4	A-3	4500	2.41	0.33	5.1	1.2	5.1
	TORONADO	EGR/OXD/ / / /CAN	350-4	A-3	4500	2.19	1.0	7.8	1.3	2.2
	CUSTOM CRUISER WG	EGR/OXD/ / / /CAN	350-4	A-3	4500	3.08	1.1	10.	1.4	2.4
C	FIREBIRD	EGR/PMP/OXD/ / /CAN	403-4	A-3	4000	3.23	0.33	4.9	0.97	2.7
	NINETY EIGHT	EGR/OXD/ / / /CAN	403-4	A-3	4500	2.41	0.99	9.7	1.6	2.8
9R4-4										
	LESABRE	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	4000	2.73	0.75	11.	1.4	4.4
	REGAL	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	3500	2.41	0.54	6.3	1.6	3.3
C	CENTURY	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	3500	3.08	0.31	6.4	1.1	3.4
C	RIVIERA	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	4000	2.93	0.44	4.6	1.5	1.4
C	RIVIERA	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	4000	2.93	0.34	7.0	1.3	3.3
	RIVIERA	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	4000	2.93	0.64	8.6	1.7	2.7
C	LESABRE	EGR/PMP/OXD/OTR/ /CAN	231-4	A-3	4000	3.08	0.32	7.8	1.5	2.3
	LESABRE	EGR/OXD/OTR/ / /CAN	350-4	A-3	4000	3.08	0.82	4.0	1.6	2.2
	ESTATE WAGON	EGR/OXD/OTR/ / /CAN	350-4	A-3	4500	2.73	0.86	7.5	1.6	2.0
9R4-6										
C	COMMERCIAL CHASIS	EGR/PMP/OXD/OTR/ /CAN	425-4	A-3	5500	3.08	0.34	4.0	1.4	1.9
	DEVILLE/BROUGHAM	EGR/PMP/OXD/OTR/ /CAN	425-4	A-3	5000	2.28	0.31	4.1	1.7	2.2
	DEVILLE/BROUGHAM	EGR/OXD/OTR/ / /CAN	425-4	A-3	4500	2.28	0.63	6.3	1.7	2.0
C	DEVILLE/BROUGHAM	EGR/PMP/OXD/OTR/ /CAN	425-4	A-3	4500	2.29	0.29	3.3	1.3	2.7
9R4L-1										
C	CORVETTE	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	4000	3.55	0.18	0.75	1.5	4.5
	CORVETTE	EGR/PMP/OXD/OTR/ /CAN	350-4	M-4	4000	3.70	0.54	2.4	1.7	4.8
9R5-1										
C	CHEVETTE	EGR/APLS/OXD/ / /CAN	98-2	A-3	2500	3.70	0.27	4.4	1.2	1.1
	CHEVETTE	EGR/OXD/ / / /CAN	98-2	A-3	2500	3.70	0.63	8.2	1.6	2.4
9R5-2										
C	SUNBIRD	EGR/OXD/OTR/ / /CAN	151-2	A-3	3000	2.73	0.51	8.5	0.86	1.6
C	MONZA WAGON	EGR/OXD/OTR/ / /CAN	151-2	M-4	3000	2.93	0.35	5.4	0.73	0.95
9R6-2										
	SUNBIRD SAFARI WG	EGR/OXD/ / / /CAN	151-2	A-3	3000	2.73	0.38	9.5	2.0	1.5
	MONZA	EGR/OXD/ / / /CAN	151-2	A-3	3000	2.73	0.57	12.	1.6	2.0
HONDA - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
79EB / 79FB (76)										
CIVIC	CIVIC	PMP/ / / / /CAN	76-2	M-4	2000	4.64	0.94	11.	1.4	1.1 *
	CIVIC	PMP/ / / / /CAN	76-2	S-A	2000	4.12	0.82	12.	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		PMP/ / / / /	FAMILY 79EB				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 79EB				: N/A	N/A	N/A	0.0)
79ED / 79FD (91)										
C CIVIC	CIVIC CVCC WAGON	OTR/ / / / /CAN	91-3	M-4	2250	4.43	0.72	4.6	1.7	N/A
CIVIC	C CIVIC	OTR/ / / / /CAN	91-3	M-4	2000	4.07	0.17	2.4	1.2	1.1 *
C CIVIC CVCC WAGON	CIVIC	OTR/ / / / /CAN	91-3	M-5	2000	3.88	1.0	4.9	1.8	N/A
CIVIC CVCC WAGON	CIVIC CVCC WAGON	OTR/ / / / /CAN	91-3	S-A	2250	4.12	0.39	4.0	1.2	1.5 *
	CIVIC	OTR/ / / / /CAN	91-3	S-A	2000	4.12	0.43	4.0	1.8	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS	
HONDA - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
79ED / 79FD (CONT.)											
(EXHAUST DETERIORATION FACTORS FOR -		OTR/ / / / /	FAMILY 79ED				: 1.000	1.000	1.000	N/A	)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 79FD				: N/A	N/A	N/A	0.0	)
79EK / 79FK (107)											
C ACCORD	C ACCORD	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.14	2.4	1.2	N/A	
ACCORD	ACCORD	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.87	5.2	1.6	0.96	*
C PRELUDE	ACCORD	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.25	3.5	1.5	N/A	
PRELUDE	PRELUDE	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.96	7.6	1.8	1.1	*
	ACCORD	OTR/ / / / /CAN	107-3	S-A	2500	4.12	0.36	4.9	1.4	N/A	
	C ACCORD	OTR/ / / / /CAN	107-3	S-A	2500	4.12	0.16	3.6	1.2	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		OTR/ / / / /	FAMILY 79EK				: 1.000	1.049	1.027	N/A	)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 79FK				: N/A	N/A	N/A	0.0	)
HONDA - EVAP-EMISSION FAMILIES:											
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES											
79FB	CIVIC	PMP/ / / / /CAN	76-2	M-4	2000	4.64	0.94	11.	1.4	1.1	
79FD	C CIVIC	OTR/ / / / /CAN	91-3	M-4	2000	4.07	0.17	2.4	1.2	1.1	
	CIVIC CVCC WAGON	OTR/ / / / /CAN	91-3	S-A	2250	4.12	0.39	4.0	1.8	1.5	
79FK	PRELUDE	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.96	7.6	1.8	1.1	
	ACCORD	OTR/ / / / /CAN	107-3	M-5	2500	4.3R	0.87	5.2	1.6	0.96	
ISUZU - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
G180Z-B / CRK-P (111)											
C OPEL	C OPEL	EGR/PMP/OXD/ / /CRK	111-2	A-3	2500	3.31	0.25	5.2	1.2	2.2	*
	C OPEL	EGR/PMP/OXD/ / /CRK	111-2	M-4	2500	3.15	0.25	3.0	1.2	N/A	
	C OPEL	EGR/PMP/OXD/ / /CRK	111-2	M-5	2500	3.31	0.32	5.2	1.2	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY G180Z-B				: 2.287	3.033	1.000	N/A	)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CRK	FAMILY CRK-P				: N/A	N/A	N/A	0.0	)
G180Z-F / CRK-P (111)											
OPEL	OPEL	EGR/PMP/ / / /CRK	111-02	A-3	2500	3.31	1.2	11.	1.8	N/A	
	OPEL	EGR/PMP/ / / /CRK	111-02	M-4	2500	3.15	1.1	12.	1.9	2.0	*
	OPEL	EGR/PMP/ / / /CRK	111-02	M-5	2500	3.31	1.2	11.	1.8	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY G180Z-F				: 1.000	1.000	1.000	N/A	)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CRK	FAMILY CRK-P				: N/A	N/A	N/A	0.0	)
ISUZU - EVAP-EMISSION FAMILIES:											
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES											
CRK-P	C OPEL	EGR/PMP/OXD/ / /CRK	111-2	A-3	2500	3.31	0.25	5.2	1.2	2.2	
	OPEL	EGR/PMP/ / / /CRK	111-02	M-4	2500	3.15	1.1	12.	1.9	2.0	
LOTUS - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
907 / 907 (120)											
C ESPRIT II	C ESPRIT II	PMP/OXD/ / / /CAN	120-2	M-5	2500	4.3R	0.24	2.1	1.3	3.0	*
C ELITE/SPRINT											
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/ / / /	FAMILY 907				: 1.476	1.146	1.000	N/A	)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 907				: N/A	N/A	N/A	0.270	)
907H / 907 (120)											
ESPRIT II	ESPRIT II	PLS/ / / / /CAN	120-2	M-5	2750	4.3R	1.2	11.	1.2	2.2	*
ELITE/SPRINT											

*NOTE: THIS VEH GENERATED FVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH FVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED — VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
LOTUS - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
907M / 907 (CONT.)									
(EXHAUST DETERIORATION FACTORS FOR -	PLS/ / / / /	FAMILY 907M				1.100	1.100	1.100	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 907				N/A	N/A	N/A	0.0)
LOTUS - EVAP-EMISSION FAMILIES:									
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
907									
C ESPRIT II	PMP/OXD/ / / /CAN	120-2	M-5	2500	4.3A	0.24	2.1	1.3	3.0
ESPRIT II	PLS/ / / / /CAN	120-2	M-5	2750	4.3A	1.2	11.	1.2	2.2
MASERATI - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
SS / SS									
(181)									
MERAK MERAK	THM/PMP/ / / /CAN	181-6	M-5	3500	4.37	0.58	7.8	1.3	4.0 *
(EXHAUST DETERIORATION FACTORS FOR -	THM/PMP/ / / /	FAMILY SS				1.100	1.100	1.100	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY SS				N/A	N/A	N/A	0.0)
MASERATI - EVAP-EMISSION FAMILIES:									
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
SS									
MERAK	THM/PMP/ / / /CAN	181-6	M-5	3500	4.37	0.59	7.8	1.3	4.0
MERCEDES BENZ - FAMILY COMBINATIONS CERTIFIED:									
ENGINE FAMILY TEST VEHICLES									
79/2/V8E/69 / 79/2/EVAP/FI4									
(417)									
C 6.9 C 6.9	FI /EGR/PMP/OXD/ /CAN	417-FI	A-3	4500	2.65	0.32	5.3	1.1	0.71 *
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/PMP/OXD/ /	FAMILY 79/2/V8E/69				1.336	1.593	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 79/2/EVAP/FI4				N/A	N/A	N/A	0.0)
79/2A/L6E/28 / 79/2/EVAP/FI2									
(168)									
240D/280E/300D 280SE/300SD	FI /EGR/PMP/OXD/ /CAN	168-FI	A-4	4000	3.69	1.1	3.3	1.6	N/A
240D/280E/300D	FI /EGR/PMP/OXD/ /CAN	168-FI	A-4	4000	3.54	0.90	4.3	1.3	0.81 *
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/PMP/OXD/ /	FAMILY 79/2A/L6E/28				1.406	1.479	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 79/2/EVAP/FI2				N/A	N/A	N/A	0.0)
79/2A/L6E/28 / 79/2/EVAP/FI4									
(168)									
280SE/300SD 280SE/300SD	FI /EGR/PMP/OXD/ /CAN	168-FI	A-4	4000	3.69	1.1	3.3	1.6	N/A
240D/280E/300D	FI /EGR/PMP/OXD/ /CAN	168-FI	A-4	4000	3.54	0.90	4.3	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/PMP/OXD/ /	FAMILY 79/2A/L6E/28				1.406	1.479	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 79/2/EVAP/FI4				N/A	N/A	N/A	0.0)
79/2A/V8E/45-107 / 79/2/EVAP/FI3C									
(276)									
450SLC 450SL	FI /EGR/PLS/OXD/ /CAN	276-FI	A-3	4000	3.06	0.55	7.3	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/PLS/OXD/ /	FAMILY 79/2A/V8E/45-107				1.349	1.395	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 79/2/EVAP/FI3C				N/A	N/A	N/A	0.0)
79/2A/V8E/45-107 / 79/2/EVAP/FI3R									
(276)									
450SL 450SL	FI /EGR/PLS/OXD/ /CAN	276-FI	A-3	4000	3.06	0.55	7.3	1.3	0.88 *
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/PLS/OXD/ /	FAMILY 79/2A/V8E/45-107				1.349	1.395	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 79/2/EVAP/FI3R				N/A	N/A	N/A	0.0)
79/2A/V8E/45-116 / 79/2/EVAP/FI4									
(276)									
450SEL 450SEL	FI /EGR/PLS/OXD/ /CAN	276-FI	A-3	4500	3.06	0.54	5.4	1.7	0.82 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
MERCEDES BENZ - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
79/2A/V8E/45-116 / 79/2/EVAP/FI4 (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PLS/OXD/	/		FAMILY 79/2A/V8E/45-116		1.340	1.534	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI4		N/A	N/A	N/A	0.0)
79/2B/L6E/28 / 79/2/EVAP/FI2 (16A)										
C 240D/280E/300D	C 240D/280E/300D	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.54	0.34	1.7	1.3	N/A
	C 280SE/300SD	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.69	0.34	1.9	1.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/		FAMILY 79/2B/L6E/28			1.087	1.235	1.134	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI2			N/A	N/A	N/A	0.0)
79/2B/L6E/28 / 79/2/EVAP/FI4 (16A)										
C 280SE/300SD	C 280SE/300SD	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.69	0.34	1.9	1.0	0.74 *
	C 240D/280E/300D	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.54	0.34	1.7	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/		FAMILY 79/2B/L6E/28			1.087	1.235	1.134	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI4			N/A	N/A	N/A	0.0)
79/2B/V8E/45-107 / 79/2/EVAP/FI3C (276)										
C 450SLC	C 450SL	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4000	3.06	0.30	1.3	0.98	N/A
	450SLC	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4000	3.06	0.30	1.7	1.1	0.77 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/		FAMILY 79/2B/V8E/45-107			1.322	1.324	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI3C			N/A	N/A	N/A	0.0)
79/2B/V8E/45-107 / 79/2/EVAP/FI3R (276)										
C 450SL	450SLC	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4000	3.06	0.30	1.7	1.1	N/A
	C 450SL	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4000	3.06	0.30	1.3	0.98	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/		FAMILY 79/2B/V8E/45-107			1.322	1.324	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI3R			N/A	N/A	N/A	0.0)
79/2B/V8E/45-116 / 79/2/EVAP/FI4 (276)										
C 450SEL	C 450SEL	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4500	3.06	0.35	3.4	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/	/		FAMILY 79/2B/V8E/45-116			1.347	1.375	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 79/2/EVAP/FI4			N/A	N/A	N/A	0.0)
MERCEDES BENZ - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
79/2/EVAP/FI2	240D/280E/300D	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.54	0.90	4.3	1.3	0.81
79/2/EVAP/FI3C	450SLC	FI /EGR/PMP/OXD/	/CAN	276-FI	A-3	4000	3.06	0.30	1.7	1.1	0.77
79/2/EVAP/FI3R	450SL	FI /EGR/PLS/OXD/	/CAN	276-FI	A-3	4000	3.06	0.55	7.3	1.3	0.88
79/2/EVAP/FI4	C 280SE/300SD	FI /EGR/PMP/OXD/	/CAN	168-FI	A-4	4000	3.69	0.34	1.9	1.0	0.74
	450SEL	FI /EGR/PLS/OXD/	/CAN	276-FI	A-3	4500	3.06	0.54	5.4	1.7	0.82
	C 6.9	FI /EGR/PLS/OXD/	/CAN	417-FI	A-3	4500	2.65	0.32	5.3	1.1	0.71
MITSUBISHI - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
4G1M-C / E-79-1 (86)										
C CHAMP	C CHAMP	EGR/OXD/ / /	/CAN	86-2	M-4X2	2000	3.47	0.19	3.2	1.2	N/A
E COLT HATCHBACK	C CHAMP	EGR/OXD/ / /	/CAN	86-2	M-4X2	2250	3.47	0.19	2.5	1.4	2.7 *
	C COLT HATCHBACK	EGR/OXD/ / /	/CAN	86-2	M-4	2000	3.17	0.20	4.0	0.91	1.9 *
	C CHAMP	EGR/OXD/ / /	/CAN	86-2	M-4X2	2000	3.47	0.29	4.4	1.0	N/A
	C CHAMP	EGR/OXD/ / /	/CAN	86-2	M-4X2	2250	3.47	0.21	3.9	0.91	2.6 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / /	/		FAMILY 4G1M-C			1.019	1.009	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY E-79-1			N/A	N/A	N/A	0.0)

* NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
MITSUBISHI - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
4G1M-F / E-79-1										
(86)										
CHAMP	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.48	4.3	1.9	2.5 *
COLT HATCHBACK	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2000	3.47	0.45	3.4	1.3	N/A
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4	2000	3.17	0.55	3.3	1.5	2.7 *
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2000	3.47	0.45	3.9	1.8	N/A
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.50	5.4	1.4	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G1M-F				1.070	1.076	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79-1				N/A	N/A	N/A	0.0)
4G3M-C / E-79-1										
(98)										
C COLT HATCHBACK	C CHAMP	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.25	4.6	1.0	2.2 *
E CHAMP	C CHAMP	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.21	4.1	1.1	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G3M-C				1.022	1.001	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79-1				N/A	N/A	N/A	0.0)
4G3M-F / E-79-1										
(98)										
C COLT HATCHBACK	COLT HATCHBACK	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.45	4.6	1.3	2.2 *
C CHAMP	COLT HATCHBACK	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.39	4.2	1.3	3.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G3M-F				1.060	1.050	1.010	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79-1				N/A	N/A	N/A	0.0)
4G3P-C / E-79										
(98)										
E COLT	C ARROW	EGR/OXD/ / / /CAN	98-02	A-3	2500	3.54	0.25	3.9	1.2	3.4 *
C ARROW	C COLT	EGR/OXD/ / / /CAN	98-02	M-4	2250	3.54	0.24	7.2	0.98	2.1 *
E CHALLENGER	C CHALLENGER	EGR/OXD/ / / /CAN	98-02	M-5	2750	4.22	0.28	6.2	1.1	1.6 *
C SAPPORO										
C COLT WAGON										
C LANCER										
C CELESTE										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G3P-C				1.068	1.012	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79				N/A	N/A	N/A	0.0)
4G3P-F / E-79										
(98)										
COLT	COLT	EGR/OXD/ / / /CAN	98-02	M-4	2250	3.31	0.45	6.1	1.5	N/A
LANCER	ARROW	EGR/OXD/ / / /CAN	98-2	M-4	2500	3.91	0.41	5.6	1.8	2.2 *
ARROW	COLT WAGON	EGR/OXD/ / / /CAN	98-02	M-4	2750	3.91	0.42	9.6	1.2	2.8 *
CELESTE	CHALLENGER	EGR/OXD/ / / /CAN	98-02	M-5	2750	4.22	0.44	9.5	1.4	2.1 *
CHALLENGER										
SAPPORO										
COLT WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G3P-F				1.088	1.093	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79				N/A	N/A	N/A	0.0)
4G5M-C / E-79										
(156)										
E ARROW	C CHALLENGER	EGR/OXD/ / / /CAN	156-02	A-3	3000	3.31	0.28	5.0	1.0	3.2 *
E CHALLENGER	C COLT WAGON	EGR/OXD/ / / /CAN	156-02	A-3	3000	3.31	0.19	4.5	0.85	3.6 *
C SAPPORO	C ARROW	EGR/OXD/ / / /CAN	156-02	A-3	2750	3.54	0.23	6.1	0.85	2.8 *
E COLT WAGON	C ARROW	EGR/OXD/ / / /CAN	156-02	M-5	2750	3.54	0.11	4.0	0.75	2.6 *
E CELESTE	C SAPPORO	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.25	8.1	0.80	2.5 *
E LANCER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G5M-C				1.014	1.002	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79				N/A	N/A	N/A	0.0)
4G5M-F / E-79										
(156)										
ARROW	COLT WAGON	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.49	9.2	1.6	2.4 *
CELESTE	CHALLENGER	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.33	7.3	1.4	3.5 *
CHALLENGER	ARROW	EGR/OXD/ / / /CAN	156-2	M-5	2750	3.54	0.49	15.	1.1	2.3 *
SAPPORO										
COLT WAGON										
LANCER WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/ / / /	FAMILY 4G5M-F				1.075	1.061	1.009	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-79				N/A	N/A	N/A	0.0)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-FMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST FMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
MITSUBISHI - EVAP-EMISSION FAMILIES:	EVAPORATIVE-EMISSION FAMILY TEST VEHICLES									
E-79										
	C ARROW	EGR/OXD/ / / /CAN	98-02	A-3	2500	3.54	0.25	3.9	1.2	3.4
	COLT WAGON	EGR/OXD/ / / /CAN	98-02	M-4	2750	3.91	0.42	9.6	1.2	2.8
	ARROW	EGR/OXD/ / / /CAN	98-2	M-4	2500	3.91	0.41	5.6	1.8	2.2
	C COLT	EGR/OXD/ / / /CAN	98-02	M-4	2250	3.54	0.24	7.2	0.98	2.1
	C CHALLENGER	EGR/OXD/ / / /CAN	98-02	M-5	2750	4.22	0.28	6.2	1.1	1.6
	CHALLENGER	EGR/OXD/ / / /CAN	98-02	M-5	2750	4.22	0.44	9.5	1.4	2.1
	C ARROW	EGR/OXD/ / / /CAN	156-02	A-3	2750	3.54	0.23	6.1	0.85	2.8
	C COLT WAGON	EGR/OXD/ / / /CAN	156-02	A-3	3000	3.31	0.19	4.5	0.85	3.6
	C CHALLENGER	EGR/OXD/ / / /CAN	156-02	A-3	3000	3.31	0.28	5.0	1.0	3.2
	C SAPPORO	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.25	8.1	0.80	2.5
	ARROW	EGR/OXD/ / / /CAN	156-2	M-5	2750	3.54	0.49	15.	1.1	2.3
	COLT WAGON	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.49	9.2	1.6	2.4
	C ARROW	EGR/OXD/ / / /CAN	156-02	M-5	2750	3.54	0.11	4.0	0.75	2.6
	CHALLENGER	EGR/OXD/ / / /CAN	156-02	M-5	3000	3.31	0.33	7.3	1.4	3.5
E-79-1										
	C CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.21	3.9	0.91	2.6
	C CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.19	2.5	1.4	2.7
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.48	4.3	1.9	2.5
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4X2	2250	3.47	0.50	5.4	1.4	2.0
	C COLT HATCHBACK	EGR/OXD/ / / /CAN	86-2	M-4	2000	3.17	0.20	4.0	0.91	1.9
	CHAMP	EGR/OXD/ / / /CAN	86-2	M-4	2000	3.17	0.55	3.3	1.5	2.7
	C CHAMP	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.25	4.6	1.0	2.2
	COLT HATCHBACK	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.45	4.6	1.3	2.2
	COLT HATCHBACK	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.39	4.2	1.3	3.5
	C CHAMP	EGR/OXD/ / / /CAN	98-2	M-4X2	2250	3.47	0.21	4.1	1.1	2.5
NISSAN - FAMILY COMBINATIONS CERTIFIED:	ENGINE FAMILY TEST VEHICLES									
A140C / EVP-CARB-2										
(85, 91)										
C 210	C 210	EGR/PMP/OXD/ / / /CAN	85-2	A-3	2250	3.88	0.29	4.5	1.2	N/A
C 210 WAGON	C 210	EGR/PMP/OXD/ / / /CAN	85-2	M-4	2250	3.70	0.25	5.2	1.2	N/A
	C 210 WAGON	EGR/PMP/OXD/ / / /CAN	85-2	M-5	2500	3.70	0.41	7.5	1.1	N/A
	C 210 WAGON	EGR/PMP/OXD/ / / /CAN	91-2	A-3	2500	3.88	0.21	5.4	0.94	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / / /	FAMILY A140C				: 1.335	1.418	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVP-CARB-2				: N/A	N/A	N/A	0.0)
A140F / EVP-CARB-2										
(85, 91)										
210	210	EGR/PMP/ / / /CAN	85-2	A-3	2250	3.88	1.1	9.7	1.6	N/A
210 WAGON	210	EGR/PMP/ / / /CAN	85-2	M-4	2250	3.70	1.3	11.	1.7	N/A
	210	EGR/PMP/ / / /CAN	85-2	M-5	2250	3.70	1.4	12.	1.7	N/A
	210 WAGON	EGR/PMP/ / / /CAN	91-2	A-3	2500	3.88	0.97	10.	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY A140F				: 1.000	1.022	1.008	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVP-CARB-2				: N/A	N/A	N/A	0.0)
A141F / EVP-CARB-2										
(85)										
210	210	EGR/PLS/OXD/ / / /CAN	85-2	M-5	2250	3.70	0.93	5.8	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / / /	FAMILY A141F				: 2.015	1.486	1.002	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVP-CARB-2				: N/A	N/A	N/A	0.0)
A142C / EVP-CARB-2N										
(85)										
C 310	C 310	EGR/PMP/OXD/ / / /CAN	85-2	M-4	2250	3.47	0.27	3.7	0.88	1.4 *
	C 310	EGR/PMP/OXD/ / / /CAN	85-2	M-5	2250	3.47	0.34	5.5	0.91	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / / /	FAMILY A142C				: 1.335	1.418	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVP-CARB-2N				: N/A	N/A	N/A	0.0)
A142F / EVP-CARB-2N										
(85)										
310	310	EGR/PMP/ / / /CAN	85-2	M-4	2250	3.47	1.4	12.	1.8	N/A
	310	EGR/PMP/ / / /CAN	85-2	M-5	2250	3.47	1.4	11.	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY A142F				: 1.000	1.022	1.008	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EVP-CARB-2N				: N/A	N/A	N/A	0.0)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
NISSAN - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
L200F / EVP-CARB-1 (119)										
200 SX	510 WAGON	EGR/PMP/ / / /CAN	119-2	A-3	2750	3.54	1.3	11.	2.0	N/A
510	510	EGR/PMP/ / / /CAN	119-2	A-3	2500	3.54	1.4	9.2	1.9	N/A
510 WAGON	200 SX	EGR/PMP/ / / /CAN	119-2	M-5	2750	3.89	1.1	9.9	1.7	N/A
	510	EGR/PMP/ / / /CAN	119-2	M-5	2500	3.54	1.3	9.4	2.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /		FAMILY L200F			1.074	1.077	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY EVP-CARB-1			N/A	N/A	N/A	0.180)
L201C / EVP-CARB-1 (119)										
C 200 SX	C 510 WAGON	EGR/PMP/OXD/ / /CAN	119-2	A-3	2750	3.54	0.23	4.4	1.2	2.0 *
C 510	C 510	EGR/PMP/OXD/ / /CAN	119-2	M-5	2500	3.54	0.21	2.8	1.2	N/A
C 510 WAGON	C 200 SX	EGR/PMP/OXD/ / /CAN	119-2	M-5	2750	3.89	0.22	2.2	1.0	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /		FAMILY L201C			1.160	1.006	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY EVP-CARB-1			N/A	N/A	N/A	0.180)
L241/281C / EVP-EFI-1 (146,168)										
C 810	C 810	FI /EGR/OXD/ / /CAN	146-FI	A-3	3000	3.70	0.34	3.6	1.1	N/A
C 810 WAGON	C 810 WAGON	FI /EGR/OXD/ / /CAN	146-FI	M-4	3000	3.70	0.37	4.5	1.1	2.7 *
C 280ZX	280ZX 2+2	FI /EGR/OXD/ / /CAN	168-FI	A-3	3000	3.54	0.95	5.9	1.4	N/A
C 280ZX 2+2	C 280ZX 2+2	FI /EGR/OXD/ / /CAN	168-FI	A-3	3000	3.54	0.34	4.2	1.3	1.4 *
280ZX	C 280ZX	FI /EGR/OXD/ / /CAN	168-FI	M-5	3000	3.36	0.30	3.6	1.2	N/A
280ZX 2+2										
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /		FAMILY L241/281C			1.123	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY EVP-EFI-1			N/A	N/A	N/A	0.0)
L241F / EVP-EFI-1 (146)										
810	810	FI /EGR/PLS/OXD/ /CAN	146-FI	A-3	3000	3.70	0.76	6.9	1.6	0.92 *
810 WAGON	810	FI /EGR/PLS/OXD/ /CAN	146-FI	M-5	3000	3.70	0.91	5.5	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PLS/OXD/ /		FAMILY L241F			1.655	1.413	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY EVP-EFI-1			N/A	N/A	N/A	0.0)
L280F / EVP-EFI-1 (168)										
280ZX	280ZX 2+2	FI /EGR/ / / /CAN	168-FI	A-3	3000	3.54	1.4	9.4	1.7	N/A
280ZX 2+2	280ZX	FI /EGR/ / / /CAN	168-FI	M-5	3000	3.36	1.3	8.5	1.9	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /		FAMILY L280F			1.175	1.179	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY EVP-EFI-1			N/A	N/A	N/A	0.0)
NISSAN - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
EVP-CARB-1										
	C 510 WAGON	EGR/PMP/OXD/ / /CAN	119-2	A-3	2750	3.54	0.23	4.4	1.2	2.0
	C 200 SX	EGR/PMP/OXD/ / /CAN	119-2	M-5	2750	3.89	0.22	2.2	1.0	2.0
EVP-CARB-2										
	C 210 WAGON	EGR/PMP/OXD/ / /CAN	91-2	A-3	2500	3.88	0.21	5.4	0.94	2.0
EVP-CARB-2N										
	C 310	EGR/PMP/OXD/ / /CAN	85-2	M-4	2250	3.47	0.27	3.7	0.88	1.4
EVP-EFI-1										
	810	FI /EGR/PLS/OXD/ /CAN	146-FI	A-3	3000	3.70	0.76	6.9	1.6	0.92
	C 810 WAGON	FI /EGR/OXD/ / /CAN	146-FI	M-4	3000	3.70	0.37	4.5	1.1	2.7
	C 280ZX 2+2	FI /EGR/OXD/ / /CAN	168-FI	A-3	3000	3.54	0.36	4.2	1.3	1.4
PANTHER - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
JAGUAR 4.2L/SO / 4.2L/SO/E1 (258)										
C J.72	C J.72	EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	3.54	0.40	7.2	1.2	5.4 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /		FAMILY JAGUAR 4.2L/SO			1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN		FAMILY 4.2L/SO/E1			N/A	N/A	N/A	0.570)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
PANTHER - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
VAUXHALL 2.3L/50 / 2.3L/E1 (139)										
C LIMA	C LIMA	EGR/PMP/OXD/3WY/ /CAN	139-2	M-4	2250	3.46	0.59	9.0	0.89	4.8 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/3WY/ /	FAMILY VAUXHALL 2.3L/50					1.900	1.700	1.200	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 2.3L/E1					N/A	N/A	N/A	0.0)
PANTHER - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
2.3L/E1	C LIMA	EGR/PMP/OXD/3WY/ /CAN	139-2	M-4	2250	3.46	0.59	9.0	0.89	4.8
4.2L/50/E1	C J.72	EGR/PMP/OXD/ / /CAN	258-2	M-4	3500	3.54	0.40	7.2	1.2	5.4
PEUGEOT - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
XNAC / XNA (120)										
C 504	C 504 WAGON	EGR/PMP/OXD/ / /CAN	120-2	A-3	3500	4.11	0.23	4.3	1.1	N/A
C 504 WAGON	C 504	EGR/PMP/OXD/ / /CAN	120-2	A-3	3500	3.89	0.19	5.6	1.1	2.5 *
	C 504	EGR/PMP/OXD/ / /CAN	120-2	M-4	3500	3.89	0.40	7.1	1.4	N/A
	C 504 WAGON	EGR/PMP/OXD/ / /CAN	120-2	M-4	3500	4.11	0.23	5.1	1.1	3.4 *
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY XNAC					1.000	1.339	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY XNA					N/A	N/A	N/A	0.0)
151.9.Z / 151 (174)										
C 604	C 604	EGR/PMP/OXD/ / /CAN	174-3	A-3	3500	3.58	0.28	4.2	1.1	N/A
	C 604	EGR/PMP/OXD/ / /CAN	174-3	M-5	3500	3.70	0.19	2.0	0.97	N/A
(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY 151.9.Z					1.217	1.087	1.232	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY 151					N/A	N/A	N/A	0.341)
PEUGEOT - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
XNA	C 504	EGR/PMP/OXD/ / /CAN	120-2	A-3	3500	3.89	0.19	5.6	1.1	2.5
	C 504 WAGON	EGR/PMP/OXD/ / /CAN	120-2	M-4	3500	4.11	0.23	5.1	1.1	3.4
151	C 604	EGR/PMP/OXD/ / /CAN	174-3	A-3	3500	3.58	0.19	6.0	0.91	2.6
PORSCHE - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
IV / B (201)										
911	911	FI /THM/EGR/PMP/ /CAN	201-FI	M-4	3000	4.22	0.15	3.2	1.4	1.4 *
C 911	C 911	FI /THM/EGR/PMP/ /CAN	201-FI	M-4	3000	4.22	0.23	4.2	1.1	N/A
(EXHAUST DETERIORATION FACTORS FOR -	FI /THM/EGR/PMP/ /	FAMILY IV					1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY B					N/A	N/A	N/A	0.0)
IX / H (183)										
911	911	FI /PMP/OXD/ / /CAN	183-FI	M-5	3000	3.88	0.32	1.9	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -	FI /PMP/OXD/ / /	FAMILY IX					1.406	1.210	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY H					N/A	N/A	N/A	0.0)
VI / A (121)										
924	924	FI /EGR/OXD/ / /CAN	121-FI	A-3	3000	3.73	0.34	6.5	1.3	N/A
	924	FI /EGR/OXD/ / /CAN	121-FI	M-5	3000	5.00	0.40	11.	1.5	3.4 *
(EXHAUST DETERIORATION FACTORS FOR -	FI /EGR/OXD/ / /	FAMILY VI					1.000	1.000	1.361	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY A					N/A	N/A	N/A	0.0)
VII / A (121)										
C 924	C 924	FI /EGR/PMP/OXD/ /CAN	121-FI	A-3	3000	3.73	0.24	2.2	1.4	N/A
	C 924	FI /EGR/PMP/OXD/ /CAN	121-FI	M-5	3000	5.00	0.27	3.6	1.3	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GMAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
PORSCHE - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
VII / A (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/ /	FAMILY VII				: 1.072	1.449	1.032	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY A				: N/A	N/A	N/A	0.0)
X / D (273)										
C 928	C 928	PMP/OXD/FI /EGR/ /CAN	273-FI	A-3	3500	2.75	0.34	6.6	1.1	N/A
	C 928	PMP/OXD/FI /EGR/ /CAN	273-FI	M-5	3500	2.75	0.21	2.7	1.2	2.0 *
(EXHAUST DETERIORATION FACTORS FOR -		PMP/OXD/FI /EGR/ /	FAMILY X				: 1.068	1.943	1.088	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY D				: N/A	N/A	N/A	0.0)
PORSCHE - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
X	924	FI /EGR/OXD/ / /CAN	121-FI	M-5	3000	3.00	0.40	11.	1.5	3.4
X	C 911	PMP/OXD/FI /EGR/ /CAN	183-FI	M-5	3000	3.88	0.25	2.6	1.0	2.7
	911	FI /THM/EGR/PMP/ /CAN	201-FI	M-4	3000	4.22	0.15	3.2	1.4	1.4
D	C 928	PMP/OXD/FI /EGR/ /CAN	273-FI	M-5	3500	2.75	0.21	2.7	1.2	2.0
RENAULT - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
A10R / ECS1 (79)										
LE CAR	LE CAR	EGR/PMP/ / / /CAN	79-02	M-4	2000	3.63	1.1	12.	1.7	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY A10R				: 1.000	1.038	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY ECS1				: N/A	N/A	N/A	1.443)
A10RC / ECS1 (79)										
C LE CAR	C LE CAR	EGR/PMP/OXD/ / /CAN	79-02	M-4	2000	3.63	0.27	2.9	1.1	3.4 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY A10RC				: 1.061	1.396	1.001	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY ECS1				: N/A	N/A	N/A	1.443)
A43FIR / ECS2 (101)										
17 GORDINI	17 GORDINI	FI /EGR/PMP/ / /CAN	101-FI	M-5	2750	3.77	1.4	11.	1.7	N/A
	17 GORDINI	FI /EGR/PMP/ / /CAN	101-FI	M-5	2750	3.77	1.4	11.	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/ / /	FAMILY A43FIR				: 1.017	1.010	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY ECS2				: N/A	N/A	N/A	0.700)
A43FIRC / ECS2 (101)										
C 17 GORDINI	C 17 GORDINI	FI /EGR/PMP/OXD/ /CAN	101-FI	M-5	2750	3.77	0.36	2.7	1.3	3.6 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PMP/OXD/ /	FAMILY A43FIRC				: 1.240	1.020	1.224	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY ECS2				: N/A	N/A	N/A	0.700)
RENAULT - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
ECS1	C LE CAR	EGR/PMP/OXD/ / /CAN	79-02	M-4	2000	3.63	0.27	2.9	1.1	3.4
ECS2	C 17 GORDINI	FI /EGR/PMP/OXD/ /CAN	101-FI	M-5	2750	3.77	0.36	2.7	1.3	3.6
ROLLS-ROYCE - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
1 / 1 (412)										
CAMARGUE	C ROLLS-ROYCE/BENT.	EGR/PMP/OXD/ / /CAN	412-2	A-3	5500	3.08	0.23	3.1	1.1	N/A
C CAMARGUE	C ROLLS-ROYCE/BENT.	EGR/PMP/OXD/ / /CAN	412-2	A-3	5500	3.08	0.26	3.1	1.7	2.4 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GMAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
ROLLS-ROYCE - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
1 / 1 (CONT.)										
CORNICHE										
C CORNICHE										
SILVER SHADOW										
C SILVER SHADOW										
WRAITH II										
C WRAITH II										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / / /		FAMILY 1			1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN		FAMILY 1			N/A	N/A	N/A	0.578)
ROLLS-ROYCE - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
1										
C CAMARGUE		EGR/PMP/OXD/ / /CAN	412-2	A-3	5500	3.08	0.37	3.3	0.94	2.5
C ROLLS-ROYCE/BENT.		EGR/PMP/OXD/ / /CAN	412-2	A-3	5500	3.08	0.26	3.1	1.7	2.4
SAAB - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
B120CA / 99-1										
(121)										
C 99	C 900	FI /3WY/CLS/ / /CAN	121-FI	A-3	3000	3.89	0.18	5.9	0.19	N/A
C 900	C 99	FI /3WY/CLS/ / /CAN	121-FI	M-4	3000	3.89	0.22	4.5	0.23	2.6 *
	C 900	FI /3WY/CLS/ / /CAN	121-FI	M-4	3000	3.89	0.12	4.0	0.12	2.9 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY B120CA				1.085	1.745	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 99-1				N/A	N/A	N/A	0.0)
B120PR / 99-1										
(121)										
99	900	FI /EGR/PLS/ / /CAN	121-FI	A-3	3000	3.89	1.4	8.7	1.6	1.2 *
900	99	FI /EGR/PLS/ / /CAN	121-FI	M-4	3000	3.89	1.2	1..	1.5	N/A
	900	FI /EGR/PLS/ / /CAN	121-FI	M-4	3000	3.89	1.2	1..	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/PLS/ / /	FAMILY B120PR				1.000	1.000	1.092	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 99-1				N/A	N/A	N/A	0.0)
BSI20CA / 99-1										
(121)										
C 900	C 900	FI /3WY/CLS/OTR/ /CAN	121-FI	M-4	3000	3.89	0.23	2.2	1.4	2.2 *
	C 900	FI /3WY/CLS/OTR/ /CAN	121-FI	M-4	3000	3.89	0.18	2.1	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/OTR/ /	FAMILY BSI20CA				1.000	1.000	1.149	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 99-1				N/A	N/A	N/A	0.0)
SAAB - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
99-1										
	900	FI /EGR/PLS/ / /CAN	121-FI	A-3	3000	3.89	1.4	8.7	1.6	1.2
C 900		FI /3WY/CLS/OTR/ /CAN	121-FI	M-4	3000	3.89	0.23	2.2	1.4	2.2
C 900		FI /3WY/CLS/ / /CAN	121-FI	M-4	3000	3.89	0.12	4.0	0.12	2.9
C 99		FI /3WY/CLS/ / /CAN	121-FI	M-4	3000	3.89	0.22	4.5	0.23	2.6
TOYO KOGYO - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
9MAP / 9SCD										
(120)										
C 626	C 626	EGR/PLS/3WY/ / /CAN	120-2	A-3	2750	3.64	0.33	5.9	0.63	2.3 *
	C 626	EGR/PLS/3WY/ / /CAN	120-2	M-5	2750	3.64	0.33	3.2	0.98	3.0 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/3WY/ / /	FAMILY 9MAP				1.184	1.182	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9SCD				N/A	N/A	N/A	0.240)
9RFP / 9SRF										
(70)										
RX-7	RX-7	THM/PMP/ / / /CAN	70-4	A-3	2750	3.91	1.0	13.	1.7	N/A
C RX-7	C RX-7	THM/PMP/ / / /CAN	70-4	A-3	2750	3.91	0.29	2.4	1.2	N/A
	C RX-7	THM/PMP/ / / /CAN	70-4	M-4	2750	3.91	0.18	3.7	1.2	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
TOYO KOGYO - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
9REP / 9SKE (CONT.)										
	RX-7	THM/PMP/ / / /CAN	70-4	M-5	2750	3.91	0.62	7.4	1.8	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		THM/PMP/ / / /	FAMILY 9REP				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY 9SKE				N/A	N/A	N/A	0.260)
9UCP / 9SCA										
(86)										
GLC	GLC WAGON	EGR/PLS/3WY/ / /CAN	86-02	A-3	2500	3.91	0.37	5.8	1.7	N/A
GLC WAGON	C GLC	EGR/PMP/3WY/ / /CAN	86-02	A-3	2250	3.91	0.25	4.1	1.1	N/A
C GLC	C GLC WAGON	EGR/PLS/3WY/ / /CAN	86-02	M-4	2500	3.73	0.37	6.1	1.7	2.6 *
C GLC WAGON	GLC	EGR/PLS/3WY/ / /CAN	86-02	M-5	2250	3.73	0.35	5.8	1.8	2.2 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/3WY/ / /	FAMILY 9UCP				1.123	1.123	1.035	N/A)
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/3WY/ / /	FAMILY 9UCP				1.147	1.049	1.026	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY 9SCA				N/A	N/A	N/A	0.220)
TOYO KOGYO - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9SCA										
	C GLC WAGON	EGR/PLS/3WY/ / /CAN	86-02	M-4	2500	3.73	0.37	6.1	1.3	2.6
	GLC	EGR/PLS/3WY/ / /CAN	86-02	M-5	2250	3.73	0.35	5.8	1.4	2.2
9SCD										
	C 626	EGR/PLS/3WY/ / /CAN	120-2	A-3	2750	3.64	0.33	5.9	0.63	2.3
	C 626	EGR/PLS/3WY/ / /CAN	120-2	M-5	2750	3.64	0.33	3.2	0.98	3.0
9SRE										
	RX-7	THM/PMP/ / / /CAN	70-4	M-5	2750	3.91	0.62	7.4	1.8	2.5
TOYOTA - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
2T-C(C) / EV-T										
(97)										
C COROLLA	C COROLLA	EGR/PMP/OXD/ / /CAN	97-02	A-3	2500	4.10	0.25	5.3	0.84	N/A
C COROLLA WAGON	C COROLLA WAGON	EGR/PMP/OXD/ / /CAN	97-02	A-3	2500	4.10	0.29	6.1	0.88	N/A
COROLLA WAGON	C COROLLA	EGR/PMP/OXD/ / /CAN	97-2	M-4	2500	3.91	0.23	2.4	0.90	N/A
	C COROLLA	EGR/PMP/OXD/ / /CAN	97-02	M-5	2500	4.10	0.24	2.4	0.99	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2T-C(C)				1.204	1.288	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY EV-T				N/A	N/A	N/A	0.0)
2T-C(F) / EV-T										
(97)										
COROLLA	COROLLA	EGR/PLS/OXD/ / /CAN	97-02	A-3	2500	4.10	0.54	9.6	1.4	N/A
COROLLA WAGON	COROLLA WAGON	EGR/PLS/OXD/ / /CAN	97-02	A-3	2500	4.10	0.50	8.5	1.4	N/A
	COROLLA	EGR/PLS/OXD/ / /CAN	97-02	M-4	2500	3.73	0.41	4.8	1.5	N/A
	COROLLA	EGR/PLS/OXD/ / /CAN	97-02	M-5	2500	3.91	0.61	9.9	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 2T-C(F)				1.173	1.269	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY EV-T				N/A	N/A	N/A	0.0)
20R(V) / EV-R										
(134)										
CORONA	C CORONA WAGON	EGR/PMP/OXD/ / /CAN	134-02	A-3	3000	3.73	0.19	2.9	1.3	2.3 *
CORONA WAGON	C CELICA	EGR/PMP/OXD/ / /CAN	134-02	A-3	3000	3.73	0.36	2.2	1.4	N/A
CELICA	C CELICA	EGR/PMP/OXD/ / /CAN	134-02	M-4	3000	3.58	0.35	3.1	1.1	N/A
C CORONA	C CORONA	EGR/PMP/OXD/ / /CAN	134-02	M-4	3000	3.58	0.25	2.6	0.81	2.5 *
C CORONA WAGON	CELICA	EGR/PMP/OXD/ / /CAN	134-02	M-5	3000	3.58	0.41	3.6	1.3	N/A
C CELICA	C CELICA	EGR/PMP/OXD/ / /CAN	134-02	M-5	3000	3.58	0.42	3.1	1.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 20R(V)				1.102	1.035	1.093	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY EV-R				N/A	N/A	N/A	0.148)
3K-C(F) / EV-K										
(71)										
COROLLA	COROLLA	EGR/PLS/OXD/ / /CAN	71-02	M-4	2250	3.91	0.93	8.6	1.3	N/A
	COROLLA	EGR/PLS/OXD/ / /CAN	71-02	M-5	2250	4.10	0.91	7.1	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 3K-C(F)				1.829	1.284	1.013	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /CAN	FAMILY EV-K				N/A	N/A	N/A	0.0)
4M / EV-M										
(156)										
CRESSIDA	C CRESSIDA WAGON	EGR/PMP/OXD/ / /CAN	156-02	A-4	3000	3.91	0.21	3.4	1.1	2.5 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES RELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
TOYOTA - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
4M / EV-M (CONT.)										
C CRESSIDA	C CRESSIDA WAGON	EGR/PMP/OXD/ / /CAN	156-02	A-4	3000	3.91	0.26	3.9	1.3	N/A
C CRESSIDA WAGON	C CRESSIDA	EGR/PMP/OXD/ / /CAN	156-02	A-4	3000	3.91	0.21	3.0	1.1	2.7 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 4M				1.000	1.105	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-M				N/A	N/A	N/A	0.025)
4M-E / EV-ME (156)										
SUPRA	C CELICA	FI /EGR/3WY/ / /CAN	156-FI	A-4	3000	3.91	0.16	2.0	0.35	0.82 *
C SUPRA	C CELICA	FI /EGR/3WY/ / /CAN	156-FI	M-5	3000	3.91	0.21	2.6	0.72	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/3WY/ / /	FAMILY 4M-E				1.234	1.521	1.102	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-ME				N/A	N/A	N/A	0.285)
TOYOTA - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
EV-K										
	COROLLA	EGR/PLS/OXD/ / /CAN	71-2	M-4	2250	3.91	0.60	6.8	1.2	1.1
EV-M										
	C CRESSIDA	EGR/PMP/OXD/ / /CAN	156-02	A-4	3000	3.91	0.21	3.0	1.1	2.7
	C CRESSIDA WAGON	EGR/PMP/OXD/ / /CAN	156-02	A-4	3000	3.91	0.21	3.4	1.1	2.5
EV-ME										
	C CELICA	FI /EGR/3WY/ / /CAN	156-FI	A-4	3000	3.91	0.16	2.0	0.35	0.82
EV-R										
	C CORONA WAGON	EGR/PMP/OXD/ / /CAN	134-02	A-3	3000	3.73	0.19	2.9	1.3	2.3
	C CORONA	EGR/PMP/OXD/ / /CAN	134-02	M-4	3000	3.58	0.25	2.6	0.81	2.5
EV-T										
	COROLLA WAGON	EGR/PMP/OXD/ / /CAN	97-2	A-3	2500	4.10	0.56	6.2	1.4	1.7
	COROLLA	EGR/PMP/OXD/ / /CAN	97-2	M-4	2500	3.73	1.1	6.8	1.3	1.2
	COROLLA	EGR/PMP/OXD/ / /CAN	97-2	M-5	2500	3.91	0.87	5.9	1.5	1.4
TVR - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
TVR 3000M / SD1 (182)										
TVR	TVR	EGR/PLS/OXD/ / /CAN	182-2	M-4	2500	3.31	1.1	5.8	1.4	2.3 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY TVR 3000M				1.900	1.700	1.200	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY SD1				N/A	N/A	N/A	0.0)
TVR - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
SD1										
	TVR	EGR/PLS/OXD/ / /CAN	182-2	M-4	2500	3.31	1.1	5.8	1.4	2.3
VOLKSWAGEN - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
DASHER C / DASHER (97)										
C DASHER	C DASHER WAGON	FI /EGR/OXD/ / /CAN	97-FI	A-3	2500	3.91	0.16	1.1	1.1	1.2 *
C DASHER WAGON	C FOX	FI /EGR/OXD/ / /CAN	97-FI	M-4	2500	4.11	0.18	1.6	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY DASHER C				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY DASHER				N/A	N/A	N/A	0.0)
DASHER F / DASHER (97)										
DASHER	FOX	FI /EGR/ / / /CAN	97-FI	A-3	2500	3.91	1.2	6.0	1.4	N/A
DASHER WAGON	DASHER	FI /EGR/ / / /CAN	97-FI	M-4	2500	4.11	1.2	6.2	1.6	0.98 *
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /	FAMILY DASHER F				1.000	1.221	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY DASHER				N/A	N/A	N/A	0.0)
1 / K (97)										
BEETLE CONVERTIBLE	BEETLE CONVERTIBLE	FI /EGR/ / / /CAN	97-FI	M-4	2500	3.86	1.5	9.6	1.3	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS	
VOLKSWAGEN - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
1 / K (CONT.)											
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /	FAMILY 1				1.099	1.000	1.000	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY K				N/A	N/A	N/A	0.0	
2 / K											
(97)											
C BEETLE CONVERTIBLE	C BEETLE CONVERTIBLE	FI /EGR/OXD/ / /CAN	97-FI	M-4	2500	3.88	0.45	6.0	0.78	1.2	*
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY 2				1.000	1.000	1.000	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY K				N/A	N/A	N/A	0.0	
37C / 37											
(89, 97)											
C RABBIT	C RABBIT	FI /EGR/OXD/ / /CAN	89-FI	A-3	2250	3.76	0.16	2.5	1.2	N/A	
C SCIROCCO	C RABBIT	FI /EGR/OXD/ / /CAN	97-FI	A-3	2250	3.76	0.14	1.1	1.3	1.5	*
	C RABBIT	FI /EGR/OXD/ / /CAN	97-FI	M-4	2250	3.90	0.14	1.9	1.2	N/A	
	C RABBIT	FI /EGR/OXD/ / /CAN	97-FI	M-5	2250	3.90	0.11	1.5	1.2	1.5	*
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY 37C				1.012	1.000	1.000	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 37				N/A	N/A	N/A	0.0	
37F / 37											
(89, 97)											
RABBIT	RABBIT	FI /EGR/ / / /CAN	89-FI	A-3	2250	3.76	1.3	7.3	1.7	N/A	
SCIROCCO	RABBIT	FI /EGR/ / / /CAN	97-FI	A-3	2250	3.76	1.0	3.9	1.3	N/A	
	RABBIT	FI /EGR/ / / /CAN	97-FI	M-4	2250	3.90	1.3	7.8	1.7	0.72	*
	RABBIT	FI /EGR/ / / /CAN	97-FI	M-5	2250	3.90	1.1	5.9	1.6	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/ / / /	FAMILY 37F				1.000	1.221	1.000	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 37				N/A	N/A	N/A	0.0	
47 / M											
(89, 97)											
RABBIT	RABBIT	EGR/PMP/OXD/ / /CAN	89-1	A-3	2250	3.76	0.20	3.2	1.4	N/A	
	RABBIT	EGR/PMP/OXD/ / /CAN	97-1	M-4	2250	3.90	0.31	5.0	0.87	N/A	
	RABBIT	EGR/PMP/OXD/ / /CAN	97-1	M-5	2250	3.90	0.27	4.5	1.1	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 47				1.000	1.000	1.014	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY M				N/A	N/A	N/A	0.0	
VOLKSWAGEN - EVAP-EMISSION FAMILIES:											
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES											
DASHER											
	C DASHER WAGON	FI /EGR/OXD/ / /CAN	97-FI	A-3	2500	3.91	0.16	1.1	1.1	1.2	
	DASHER	FI /EGR/ / / /CAN	97-FI	M-4	2500	4.11	1.2	6.2	1.6	0.98	
K											
	E BEETLE CONVERTIBLE	FI /EGR/OXD/ / /CAN	97-FI	M-4	2500	3.88	0.45	6.0	0.78	1.2	
	BEETLE CONVERTIBLE	FI /EGR/ / / /CAN	97-FI	M-4	2500	3.88	1.5	11.	1.3	1.4	
M											
	RABBIT	EGR/PMP/OXD/ / /CAN	89-1	M-4	2250	3.90	0.35	3.8	1.1	4.5	
37											
	C RABBIT	FI /EGR/OXD/ / /CAN	97-FI	A-3	2250	3.76	0.14	1.1	1.3	1.5	
	RABBIT	FI /EGR/ / / /CAN	97-FI	M-4	2250	3.90	1.3	7.8	1.7	0.72	
	C RABBIT	FI /EGR/OXD/ / /CAN	97-FI	M-5	2250	3.90	0.11	1.5	1.2	1.5	
VOLVO - FAMILY COMBINATIONS CERTIFIED:											
ENGINE FAMILY TEST VEHICLES											
4CL / E1											
(130)											
C VOLVO SEDAN	C VOLVO SEDAN	FI /3WY/CLS/ / /CAN	130-FI	A-3	3500	3.73	0.22	3.2	0.22	N/A	
C VOLVO STAT WGN	C VOLVO SEDAN	FI /3WY/CLS/ / /CAN	130-FI	M-4	3000	3.91	0.34	4.1	0.74E-01	N/A	
	C VOLVO STAT WGN	FI /3WY/CLS/ / /CAN	130-FI	M-4	3500	3.91	0.21	2.8	0.13	N/A	
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY 4CL				1.000	1.070	1.000	N/A	
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY F1				N/A	N/A	N/A	0.0	
4FA / E1											
(130)											
VOLVO SEDAN	VOLVO SEDAN	FI /EGR/OXD/ / /CAN	130-FI	A-3	3500	3.73	0.43	5.7	1.4	4.1	*

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY VEHICLES

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
VOLVO - FAMILY COMBINATIONS CERTIFIED:										
			ENGINE FAMILY TEST VEHICLES							
4FA / E1 (CONT.)										
VOLVO STAT WGN	VOLVO SEDAN	FI /EGR/OXD/ / /CAN	130-FI	M-4	3000	3.91	0.42	9.2	0.85	N/A
	VOLVO STAT WGN	FI /EGR/OXD/ / /CAN	130-FI	M-5	3500	3.91	0.47	5.5	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY 4FA				1.000	1.000	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E1				N/A	N/A	N/A	0.0
6CL / E1 (163)										
E VOLVO SEDAN	C VOLVO SEDAN	FI /3WY/CLS/ / /CAN	163-FI	A-3	3500	3.54	0.30	4.1	0.74	1.6 *
E VOLVO STAT WGN	C VOLVO STAT WGN	FI /3WY/CLS/ / /CAN	163-FI	M-4	3500	3.73	0.44	4.4	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY 6CL				1.049	1.212	1.842	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E1				N/A	N/A	N/A	0.0
VOLVO - EVAP-EMISSION FAMILIES:										
			EVAPORATIVE-EMISSION FAMILY TEST VEHICLES							
E1										
	VOLVO SEDAN	FI /EGR/OXD/ / /CAN	130-FI	A-3	3500	3.73	0.43	5.7	1.4	4.1
	C VOLVO SEDAN	FI /3WY/CLS/ / /CAN	163-FI	A-3	3500	3.54	0.30	4.1	0.74	1.6
AMERICAN MOTORS - FAMILY COMBINATIONS CERTIFIED:										
			ENGINE FAMILY TEST VEHICLES							
I-3T / E-2-T (258)										
JEEP(CJ-5/CJ-7)	DJ5F	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.71	14.	1.4	1.3 *
DJ5F	CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	258-2	A-3	4500	3.07	0.64	7.7	1.5	3.9 *
CHEROKEE/WAGONEER	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.61	14.	0.91	1.8 *
J10 PICKUP	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	M-3	3000	3.07	0.76	13.	1.4	N/A
	J10 PICKUP	EGR/PMP/OXD/ / /CAN	258-2	M-3	4000	3.07	0.96	17.	1.2	2.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY I-3T				1.385	1.418	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-2-T				N/A	N/A	N/A	0.0
I-3TCH / E-2-T(3) (258)										
E JEEP(CJ-5/CJ-7)	C DJ5F	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.31	7.5	0.94	1.1 *
E DJ5F	C JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.54	0.16	2.8	1.3	N/A
	C JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	M-3	3000	3.07	0.35	4.1	0.91	1.5 *
	C JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	M-4	3000	3.54	0.34	5.4	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY I-3TCH				1.012	1.083	1.200	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-2-T(3)				N/A	N/A	N/A	0.0
II-T / E-4-T (304)										
JEEP(CJ-5/CJ-7)	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	A-3	3500	3.54	0.84	10.	1.9	N/A
	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	A-3	3500	3.07	0.85	9.1	2.2	N/A
	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.07	1.3	13.	1.6	N/A
	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.54	0.92	8.5	1.9	1.2 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY II-T				1.376	1.068	1.000	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-4-T				N/A	N/A	N/A	0.0
II-TC-C/O / E-4-T(2) (304)										
C JEEP(CJ-5/CJ-7)	C JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.54	0.29	2.6	1.9	N/A
	C JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.54	0.26	1.7	2.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY II-TC-C/O				1.000	1.000	1.310	N/A
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY E-4-T(2)				N/A	N/A	N/A	0.0

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED		EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
AMERICAN MOTORS - FAMILY COMBINATIONS CERTIFIED:				ENGINE FAMILY TEST VEHICLES							
III-TCD / E-4-T(1) (260.360)											
C CHEROKEE/WAGONEER	C	CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	260-2	A-3	4500	3.07	0.58	9.3	1.4	3.9 *
E J10 PICKUP	C	J20 PICKUP	EGR/PMP/OXD/ / /CAN	360-2	A-3	5000	3.54	0.74	12.	2.3	2.3 *
E J20 PICKUP		CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	360-2	M-3	4500	3.54	0.77	9.7	1.8	N/A
		CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	360-2	M-3	4500	3.07	0.74	13.	1.7	N/A
		J20 PICKUP	EGR/PMP/OXD/ / /CAN	360-2	M-4	4500	3.54	0.88	11.	2.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -			EGR/PMP/OXD/ / /		FAMILY III-TCD			1.000	1.000	1.033	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -			/ / / / /CAN		FAMILY E-4-T(1)			N/A	N/A	N/A	0.0)
V-T / E-3-T (121)											
DJ5F		DJ5F	EGR/PMP/OXD/ / /CAN	121-2	A-3	2750	3.73	0.30	5.4	1.6	0.90 *
(EXHAUST DETERIORATION FACTORS FOR -			EGR/PMP/OXD/ / /		FAMILY V-T			1.245	1.063	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -			/ / / / /CAN		FAMILY E-3-T			N/A	N/A	N/A	0.0)
AMERICAN MOTORS - EVAP-EMISSION FAMILIES:				EVAPORATIVE-EMISSION FAMILY TEST VEHICLES							
E-2-T											
		JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.61	14.	0.91	1.8
		DJ5F	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.71	14.	1.4	1.3
		CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	258-2	A-3	4500	3.07	0.44	7.7	1.5	3.9
		J10 PICKUP	EGR/PMP/OXD/ / /CAN	258-2	M-3	4000	3.07	0.96	17.	1.2	2.5
E-2-T(3)											
	E	DJ5F	EGR/PMP/OXD/ / /CAN	258-2	A-3	3000	3.07	0.31	7.5	0.94	1.1
	E	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	258-2	M-3	3000	3.07	0.35	4.1	0.91	1.5
E-3-T											
		DJ5F	EGR/PMP/OXD/ / /CAN	121-2	A-3	2750	3.73	0.30	5.4	1.6	0.90
E-4-T											
		JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.54	0.92	8.5	1.9	1.2
E-4-T(1)											
	E	CHEROKEE/WAGONEER	EGR/PMP/OXD/ / /CAN	260-2	A-3	4500	3.07	0.58	9.3	1.4	3.9
	E	J20 PICKUP	EGR/PMP/OXD/ / /CAN	360-2	A-3	5000	3.54	0.74	12.	2.3	2.3
E-4-T(2)											
	C	JEEP(CJ-5/CJ-7)	EGR/PMP/OXD/ / /CAN	304-2	M-3	3500	3.54	0.44	2.3	1.9	2.0
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:				ENGINE FAMILY TEST VEHICLES							
9TD-225-1-CP / 9K-13 (225)											
VAN		UTILITY	EGR/PMP/OXD/ / /CAN	225-1	L-3	4000	3.55	0.82	12.	1.2	2.3 *
VAN		VAN	EGR/PMP/OXD/ / /CAN	225-1	M-4	4000	3.55	1.7	3.8	1.8	1.6 *
UTILITY											
UTILITY											
UTILITY 4X4											
UTILITY 4X4											
(EXHAUST DETERIORATION FACTORS FOR -			EGR/PMP/OXD/ / /		FAMILY 9TD-225-1-CP			1.241	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -			/ / / / /CAN		FAMILY 9K-13			N/A	N/A	N/A	1.007)
9TD-225-1-CP / 9K-5/1 (225)											
PICKUP		PICKUP	EGR/PMP/OXD/ / /CAN	225-1	M-3	4000	3.55	1.7	10.	1.5	4.4 *
PICKUP 4X4											
(EXHAUST DETERIORATION FACTORS FOR -			EGR/PMP/OXD/ / /		FAMILY 9TD-225-1-CP			1.241	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -			/ / / / /CAN		FAMILY 9K-5/1			N/A	N/A	N/A	1.007)
9TD-225-1-CP / 9K-9/1 (225)											
VAN		VAN	EGR/PMP/OXD/ / /CAN	225-01	A-3	4500	4.10	0.69	8.6	1.9	2.2 *
VAN		PICKUP	EGR/PMP/OXD/ / /CAN	225-01	M-4	4500	3.55	0.88	7.2	2.1	3.3 *
PICKUP											
PICKUP 4X4											
UTILITY											
UTILITY											
UTILITY 4X4											
UTILITY 4X4											

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
9TD-225-1-CP / 9K-9/1 (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-225-1-CP				: 1.241	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-9/1				: N/A	N/A	N/A	1.007)
9TD-318-2-CA / 9K-10/2										
(318)										
VAN	VAN	EGR/PLS/OXD/ / /CAN	318-2	M-4	4500	3.55	0.90	14.	1.3	2.2 *
PICKUP	PICKUP	EGR/PLS/OXD/ / /CAN	318-2	M-4	5000	4.10	1.1	15.	1.7	3.3 *
UTILITY										
UTILITY										
VAN										
PICKUP 4X4										
UTILITY 4X4										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 9TD-318-2-CA				: 1.000	1.116	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-10/2				: N/A	N/A	N/A	0.380)
9TD-318-2-CA / 9K-2/2										
(318)										
VAN	VAN	EGR/PLS/OXD/ / /CAN	318-02	A-3	4500	3.21	0.54	6.4	2.0	2.3 *
UTILITY	UTILITY	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.94	0.59	7.4	2.1	2.5 *
UTILITY										
VAN										
UTILITY 4X4										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 9TD-318-2-CA				: 1.000	1.116	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-2/2				: N/A	N/A	N/A	0.380)
9TD-318-2-CA / 9K-6/2										
(318)										
PICKUP	PICKUP	EGR/PLS/OXD/ / /CAN	318-02	M-3	4000	3.21	1.1	15.	1.6	3.1 *
PICKUP 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 9TD-318-2-CA				: 1.000	1.116	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-6/2				: N/A	N/A	N/A	0.380)
9TD-318-4-BP / 9K-12/1										
(318)										
C VAN	C PICKUP	EGR/PMP/OXD/ / /CAN	318-4	L-3	4000	2.94	0.44	8.1	1.5	3.4 *
C VAN	C VAN	EGR/PMP/OXD/ / /CAN	318-04	L-3	4500	2.94	0.43	4.8	1.9	3.4 *
C PICKUP										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318-4-BP				: 1.340	1.210	1.066	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-12/1				: N/A	N/A	N/A	0.711)
9TD-318-4-BP / 9K-4/1										
(318)										
C VAN	C VAN	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.94	0.21	3.3	1.7	1.8 *
C VAN										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318-4-BP				: 1.340	1.210	1.066	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-4/1				: N/A	N/A	N/A	0.0)
9TD-318-4-BP / 9K-8/1										
(318)										
C PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.94	0.39	6.3	2.0	3.7 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318-4-BP				: 1.340	1.210	1.066	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-8/1				: N/A	N/A	N/A	1.120)
9TD-318/360-4-CP / 9K-12/2										
(318,360)										
C VAN	C VAN	EGR/PMP/OXD/ / /CAN	318-4	A-3	4500	3.21	0.51	4.7	1.9	2.8 *
C VAN	C VAN	EGR/PMP/OXD/ / /CAN	318-4	M-4	5000	3.55	0.65	8.2	2.0	2.5 *
C PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	360-04	M-4	5000	4.10	0.79	11.	1.7	3.5 *
C PICKUP 4X4										
C UTILITY										
C UTILITY										
C UTILITY 4X4										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318/360-4-CP				: 1.405	1.202	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-12/2				: N/A	N/A	N/A	0.711)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM / (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS.	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
9TD-318/360-4-CP / 9K-4/2										
(318,360)										
C VAN	C PICKUP	EGR/PMP/OXD/ / /CAN	318-4	A-3	5000	3.21	0.53	11.	2.1	2.5 *
C VAN	C VAN	EGR/PMP/OXD/ / /CAN	360-4	A-3	4500	3.21	0.44	11.	1.8	2.0 *
C UTILITY										
C UTILITY										
C UTILITY 4X4										
C UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318/360-4-CP				1.405	1.202	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-4/2				N/A	N/A	N/A	0.0)
9TD-318/360-4-CP / 9K-8/2										
(360)										
C PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	360-4	M-4	5000	4.10	0.81	11.	1.4	4.5 *
C PICKUP 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-318/360-4-CP				1.405	1.202	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-8/2				N/A	N/A	N/A	1.120)
9TD-360-2-CP / 9K-11										
(360)										
VAN	VAN	EGR/PMP/OXD/ / /CAN	360-2	M-3	5000	3.55	0.89	10.	1.6	3.2 *
VAN	PICKUP	EGR/PMP/OXD/ / /CAN	360-2	M-4	5500	4.10	0.92	9.5	2.2	4.2 *
PICKUP										
PICKUP 4X4										
UTILITY										
UTILITY										
UTILITY 4X4										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-360-2-CP				1.208	1.000	1.155	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-11				N/A	N/A	N/A	1.255)
9TD-360-2-CP / 9K-14										
(360)										
VAN	VAN	EGR/PMP/OXD/ / /CAN	360-2	A-3	4500	3.21	0.64	9.6	1.6	2.2 *
VAN										
UTILITY										
UTILITY										
9TD-360-2-CP / 9K-14 (CONT.)										
UTILITY 4X4										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-360-2-CP				1.208	1.000	1.155	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-14				N/A	N/A	N/A	1.255)
9TD-360-2-CP / 9K-7										
(360)										
PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	360-02	M-4	4500	3.55	1.2	9.1	1.8	4.9 *
PICKUP 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9TD-360-2-CP				1.208	1.000	1.155	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-7				N/A	N/A	N/A	1.255)
9TD-360-4-DA / 9K-8/3										
(360)										
PICKUP	PICKUP	EGR/PLS/OXD/ / /CAN	360-4	A-3	4500	3.55	1.1	18.	2.0	4.2 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 9TD-360-4-DA				1.053	1.028	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9K-8/3				N/A	N/A	N/A	1.120)
CHRYSLER - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9K-10/2										
	PICKUP	EGR/PLS/OXD/ / /CAN	318-2	M-4	5000	4.10	1.1	14.	1.7	3.3
	VAN	EGR/PLS/OXD/ / /CAN	318-2	M-4	4500	3.55	0.90	14.	1.3	2.2
9K-11										
	VAN	EGR/PMP/OXD/ / /CAN	360-2	M-3	5000	3.55	0.89	10.	1.6	3.2
	PICKUP	EGR/PMP/OXD/ / /CAN	360-2	M-4	5500	4.10	0.92	9.5	2.2	4.2
9K-12/1										
	C PICKUP	EGR/PMP/OXD/ / /CAN	318-4	L-3	4000	2.94	0.44	8.1	1.5	3.4
	C VAN	EGR/PMP/OXD/ / /CAN	318-04	L-3	4500	2.94	0.43	4.8	1.9	3.4
9K-12/2										
	C VAN	EGR/PMP/OXD/ / /CAN	318-4	A-3	4500	3.21	0.51	4.7	1.9	2.8

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
CHRYSLER - EVAP-EMISSION FAMILIES:		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
9K-12/2 (CONT.)										
	C VAN	EGR/PMP/OXD/ / /CAN	318-4	M-4	5000	3.55	0.65	8.2	2.0	2.5
	C PICKUP	EGR/PMP/OXD/ / /CAN	360-04	M-4	5000	4.10	0.79	11.	1.7	3.5
9K-13										
	UTILITY	EGR/PMP/OXD/ / /CAN	225-1	L-3	4000	3.55	0.82	12.	1.2	2.3
	VAN	EGR/PMP/OXD/ / /CAN	225-1	M-4	4000	3.55	1.7	3.8	1.8	1.6
9K-14										
	VAN	EGR/PMP/OXD/ / /CAN	360-2	A-3	4500	3.21	0.68	9.6	1.6	2.2
9K-2/2										
	VAN	EGR/PLS/OXD/ / /CAN	318-02	A-3	4500	3.21	0.54	6.4	2.0	2.3
	UTILITY	EGR/PLS/OXD/ / /CAN	318-02	L-3	4000	2.94	0.59	7.4	2.1	2.5
9K-4/1										
	C VAN	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.94	0.21	3.3	1.7	1.8
9K-4/2										
	C PICKUP	EGR/PMP/OXD/ / /CAN	318-4	A-3	5000	3.21	0.59	11.	2.1	2.5
	C VAN	EGR/PMP/OXD/ / /CAN	360-4	A-3	4500	3.21	0.44	11.	1.8	2.0
9K-5/1										
	PICKUP	EGR/PMP/OXD/ / /CAN	225-1	M-3	4000	3.55	1.7	10.	1.5	4.4
9K-6/2										
	PICKUP	EGR/PLS/OXD/ / /CAN	318-02	M-3	4000	3.21	1.1	15.	1.6	3.1
9K-7										
	PICKUP	EGR/PMP/OXD/ / /CAN	360-02	M-4	4500	3.55	1.2	9.1	1.8	4.9
9K-8/1										
	C PICKUP	EGR/PMP/OXD/ / /CAN	318-04	L-3	4000	2.94	0.39	6.3	2.0	3.7
9K-8/2										
	C PICKUP	EGR/PMP/OXD/ / /CAN	360-4	M-4	5000	4.10	0.81	11.	1.4	4.5
9K-8/3										
	PICKUP	EGR/PLS/OXD/ / /CAN	360-4	A-3	4500	3.55	1.1	18.	2.0	4.2
9K-9/1										
	VAN	EGR/PMP/OXD/ / /CAN	225-01	A-3	4500	4.10	0.69	8.6	1.9	2.2
	PICKUP	EGR/PMP/OXD/ / /CAN	225-01	M-4	4500	3.55	0.88	7.2	2.1	3.3
FORD - FAMILY COMBINATIONS CERTIFIED:		ENGINE FAMILY TEST VEHICLES								
T4.981X150 / TA										
(300)										
PICKUP	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	300-01	A-3	4500	3.25	0.49	4.3	1.7	N/A
VAN (ECO/CLUB WG)	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	300-1	A-3	5000	3.73	0.61	7.9	1.5	N/A
PICKUP 4X4	PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-3	4000	2.75	0.80	14.	1.3	1.9 *
C PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	300-01	M-3	5000	4.10	0.96	7.3	2.2	N/A
C VAN (ECO/CLUB WG)	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	300-01	M-4	4500	3.50	0.76	9.9	1.3	5.3 *
	C PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-4	4000	2.75	0.68	14.	1.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY T4.981X150				: 1.155	1.000	1.021	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TA				: N/A	N/A	N/A	0.317)
T4.981X150 / TM										
(300)										
PICKUP	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	300-1	A-3	5000	3.73	0.61	7.9	1.5	N/A
VAN (ECO/CLUB WG)	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	300-01	A-3	4500	3.25	0.49	4.3	1.7	N/A
PICKUP 4X4	PICKUP	EGR/PMP/OXD/ / /CAN	300-01	M-3	5000	4.10	0.96	7.3	2.2	1.5 *
C PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-3	4000	2.75	0.80	14.	1.3	N/A
C VAN (ECO/CLUB WG)	C PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-4	4000	2.75	0.68	14.	1.0	2.0 *
	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	300-01	M-4	4500	3.50	0.76	9.9	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY T4.981X150				: 1.155	1.000	1.021	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TM				: N/A	N/A	N/A	0.129)
T5.081X150 / TD										
(302)										
PICKUP	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-2	A-3	5000	3.73	0.56	6.6	1.7	N/A
VAN (ECO/CLUB WG)	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	A-3	4000	2.75	0.69	9.3	1.8	2.8 *
C PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	302-02	A-3	4000	3.25	0.29	1.2	1.4	N/A
C VAN (ECO/CLUB WG)	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	M-3	4500	3.25	0.90	9.3	2.0	N/A
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-02	M-4	4000	2.75	0.71	8.7	1.9	4.5 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY T5.081X150				: 1.170	1.161	1.193	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY TD				: N/A	N/A	N/A	0.868)
T5.081X150 / TN										
(302)										
PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	302-02	A-3	4000	3.25	0.29	1.2	1.6	N/A
VAN (ECO/CLUB WG)	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-2	A-3	5000	3.73	0.56	6.6	1.7	2.7 *
C PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	A-3	4000	2.75	0.69	9.3	1.8	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS CLASS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FORD - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
T5.0B1X150 / TN (CONT.)										
C VAN (ECO/CLUB WG)	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	M-3	4500	3.25	0.90	9.3	2.0	2.0 *
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-02	M-4	4000	2.75	0.71	8.7	1.9	N/A
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T5.0B1X150				1.170	1.161	1.193	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TN				N/A	N/A	N/A	0.0)
T5.8M/6.6B1X128 / TD										
(351.+00)										
PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	351-02	A-3	4500	2.75	0.33	3.5	1.5	N/A
PICKUP 4X4	C PICKUP 4X4	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	3.50	0.33	5.4	1.6	3.1 *
C PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	351-02	M-4	4500	3.00	0.64	5.9	1.7	N/A
C PICKUP 4X4	BRONCO	EGR/PMP/OXD/ / /CAN	351-02	M-4	5000	4.11	0.51	3.5	2.1	2.5 *
	C PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	A-3	5000	3.50	0.30	4.1	1.3	N/A
	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	M-4	5500	3.54	0.70	13.	1.4	N/A
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T5.8M/6.6B1X128				1.000	1.000	1.060	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TD				N/A	N/A	N/A	0.86A)
T5.8M/6.6B1X128 / TN										
(351.+00)										
PICKUP	C PICKUP 4X4	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	3.50	0.33	5.4	1.6	N/A
PICKUP 4X4	C PICKUP	EGR/PMP/OXD/ / /CAN	351-02	A-3	4500	2.75	0.33	3.5	1.5	N/A
C PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	351-02	M-4	4500	3.00	0.64	5.9	1.7	2.9 *
C PICKUP 4X4	BRONCO	EGR/PMP/OXD/ / /CAN	351-02	M-4	5000	4.11	0.51	3.5	2.1	N/A
	C PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	A-3	5000	3.50	0.30	4.1	1.3	2.6 *
	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	M-4	5500	3.54	0.70	13.	1.4	3.1 *
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T5.8M/6.6B1X128				1.000	1.000	1.060	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TN				N/A	N/A	N/A	0.0)
T5.8WD1X150 / TD										
(351)										
VAN (ECO/CLUB WG)	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	3.73	0.56	12.	1.3	N/A
	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	2.75	0.75	13.	1.4	N/A
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	4500	2.75	0.42	5.5	1.9	2.8 *
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	M-3	4500	3.25	0.57	9.3	1.6	2.4 *
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T5.8WD1X150				1.390	1.000	1.132	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TD				N/A	N/A	N/A	0.86A)
T5.8WD1X150 / TN										
(351)										
VAN (ECO/CLUB WG)	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	4500	2.75	0.42	5.5	1.9	N/A
	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	2.75	0.75	13.	1.4	2.5 *
	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	3.73	0.56	12.	1.3	N/A
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	M-3	4500	3.25	0.57	9.3	1.6	N/A
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T5.8WD1X150				1.390	1.000	1.132	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TN				N/A	N/A	N/A	0.0)
T7.5A1X150 / TP										
(460)										
PICKUP	C VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	460-04	A-3	6000	3.07	0.35	6.9	1.4	2.3 *
VAN (ECO/CLUB WG)	C PICKUP	EGR/PMP/OXD/ / /CAN	460-04	A-3	5000	3.54	0.35	4.6	1.5	4.7 *
	C PICKUP	EGR/PMP/OXD/ / /CAN	460-4	A-3	5500	4.10	0.64	4.8	2.2	2.8 *
	(EXHAUST DETERIORATION FACTORS FOR -	EGR/PMP/OXD/ / /	FAMILY T7.5A1X150				1.162	1.091	1.000	N/A)
	(EVAPOR. DETERIORATION FACTORS FOR -	/ / / / /CAN	FAMILY TP				N/A	N/A	N/A	0.177)
FORD - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
TA										
	PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-3	4000	2.75	0.80	1..	1.3	1.9
	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	300-01	M-4	4500	3.50	0.76	9.9	1.3	5.3
TD										
	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	A-3	4000	2.75	0.69	9.3	1.4	2.8
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-02	M-4	4000	2.75	0.71	8.7	1.9	4.5
	C PICKUP 4X4	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	3.50	0.33	5.4	1.6	3.1
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	4500	2.75	0.42	5.5	1.9	2.8
	VAN (ECO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	M-3	4500	3.25	0.57	9.3	1.6	2.4
	BRONCO	EGR/PMP/OXD/ / /CAN	351-02	M-4	5000	4.11	0.51	3.5	2.1	2.5

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
FORD - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
TM										
PICKUP	PICKUP	EGR/PMP/OXD/ / /CAN	300-01	M-3	5000	4.10	0.96	7.3	2.2	1.5
E PICKUP	E PICKUP	EGR/PMP/OXD/ / /CAN	300-1	M-4	4000	2.75	0.68	14.	1.0	2.0
TN										
	E VAN (FCO/CLUB WG)	EGR/PMP/OXD/ / /CAN	302-2	A-3	5000	3.73	0.56	6.6	1.7	2.7
	PICKUP	EGR/PMP/OXD/ / /CAN	302-02	M-3	4500	3.25	0.90	9.3	2.0	2.0
	E VAN (FCO/CLUB WG)	EGR/PMP/OXD/ / /CAN	351-02	A-3	5000	2.75	0.75	13.	1.4	2.5
	PICKUP	EGR/PMP/OXD/ / /CAN	351-02	M-4	4500	3.00	0.64	5.9	1.7	2.9
	E PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	A-3	5000	3.50	0.30	4.1	1.3	2.6
	PICKUP 4X4	EGR/PMP/OXD/ / /CAN	400-02	M-4	5500	3.54	0.70	13.	1.4	3.1
TP										
	C VAN (FCO/CLUB WG)	EGR/PMP/OXD/ / /CAN	460-04	A-3	6000	3.07	0.35	6.9	1.4	2.3
	C PICKUP	EGR/PMP/OXD/ / /CAN	460-04	A-3	5000	3.54	0.35	4.6	1.5	4.7
	C PICKUP	EGR/PMP/OXD/ / /CAN	460-4	A-3	5500	4.10	0.64	4.8	2.2	2.8
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
912F2 / 986-T (250)										
PICKUP	E CAB CHASSIS	EGR/PLS/OXD/OTR/ /CAN	250-2	A-3	5000	4.11	0.42	9.1	2.0	1.3 *
E PICKUP	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	A-3	5000	4.11	0.54	10.	2.3	N/A
PICKUP 4X4	E VAN	EGR/PLS/OXD/OTR/ /CAN	250-2	M-3	4000	4.11	0.50	5.1	1.8	1.9 *
VAN	PICKUP	EGR/PLS/OXD/OTR/ /CAN	250-2	M-3	4500	3.07	0.51	5.2	1.9	1.5 *
E VAN	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	M-4	5000	3.40	0.97	13.	2.3	N/A
UTILITY										
UTILITY 4X4										
SUBURBAN										
CAB CHASSIS										
C CAB CHASSIS										
CAB CHASSIS 4X4										
PICKUP										
C PICKUP										
PICKUP 4X4										
VAN										
C VAN										
UTILITY										
UTILITY 4X4										
SUBURBAN										
CAB CHASSIS										
C CAB CHASSIS										
CAB CHASSIS 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/OTR/ /	FAMILY 912F2				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 986-T				: N/A	N/A	N/A	0.0)
912F2 / 9C6-T (250)										
PICKUP	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	A-3	5000	4.11	0.54	10.	2.3	2.0 *
C PICKUP	C CAB CHASSIS	EGR/PLS/OXD/OTR/ /CAN	250-2	A-3	5000	4.11	0.42	9.1	2.0	N/A
PICKUP 4X4	PICKUP	EGR/PLS/OXD/OTR/ /CAN	250-2	M-3	4500	3.07	0.51	5.2	1.9	N/A
CAB CHASSIS	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	M-4	5000	3.40	0.97	13.	2.3	1.7 *
C CAB CHASSIS										
CAB CHASSIS 4X4										
PICKUP										
C PICKUP										
PICKUP 4X4										
UTILITY										
C UTILITY										
UTILITY 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/OTR/ /	FAMILY 912F2				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9C6-T				: N/A	N/A	N/A	0.0)
912K4 / 984-T (350,400)										
C PICKUP	C FORWARD CNTRL CHAS	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	6000	4.10	0.35	7.3	2.1	2.7 *
PICKUP	C PICKUP	EGR/PMP/OXD/OTR/ /CAN	350-4	A-3	4500	3.07	0.32	3.7	1.6	N/A
C PICKUP 4X4	C VAN	EGR/PMP/OXD/OTR/ /CAN	350-4	M-3	4500	3.73	0.38	2.8	2.2	N/A
C VAN	C UTILITY	EGR/PMP/OXD/OTR/ /CAN	350-4	M-4	5000	2.76	0.59	6.5	1.3	2.0 *
VAN	C SUBURBAN 4X4	EGR/PMP/OXD/OTR/ /CAN	400-4	A-3	5500	2.76	0.32	4.7	1.5	N/A
C UTILITY										
C UTILITY 4X4										
C SUBURBAN										
C SUBURBAN 4X4										
C CAB CHASSIS										

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS: A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS. CLASS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED										
ENGINE FAMILY TEST VEHICLES										
912K4 / 984-T (CONT.)										
C CAB CHASSIS 4X4										
C FORWARD CNTRL CHAS										
C PICKUP										
PICKUP										
C PICKUP 4X4										
C VAN										
VAN										
C UTILITY										
C UTILITY 4X4										
C SUBURBAN										
C SUBURBAN 4X4										
C CAB CHASSIS										
C CAB CHASSIS 4X4										
C FORWARD CNTRL CHAS										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/		FAMILY 912K4		1.152	1.004	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 984-T		N/A	N/A	N/A	0.0)
912K4 / 9C4-T										
(350)										
C PICKUP	C PICKUP	EGR/PMP/OXD/OTR/	/CAN	350-4	A-3	4500	3.07	0.32	3.7	1.6	N/A
PICKUP										
C PICKUP 4X4										
C CAB CHASSIS										
C CAB CHASSIS 4X4										
C PICKUP										
PICKUP										
C PICKUP 4X4										
C CAB CHASSIS										
C CAB CHASSIS 4X4										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/		FAMILY 912K4		1.152	1.004	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/		FAMILY 9C4-T		N/A	N/A	N/A	-1.000)
912K4B / 984-T										
(350,400)										
PICKUP	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	A-3	5000	3.73	0.70	11.	2.3	2.4 *
PICKUP 4X4	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	M-3	4500	2.76	0.90	12.	1.9	N/A
VAN	CAB CHASSIS 4X4	EGR/OXD/OTR/	/	/CAN	350-4	M-4	5500	4.10	0.85	15.	2.2	2.1 *
UTILITY	SUBURBAN	EGR/OXD/OTR/	/	/CAN	350-4	M-4	5000	4.11	0.77	17.	1.9	3.6 *
UTILITY 4X4	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	400-4	A-3	6000	4.10	0.66	14.	2.1	N/A
SUBURBAN												
SUBURBAN 4X4												
CAB CHASSIS												
CAB CHASSIS 4X4												
PICKUP												
PICKUP 4X4												
VAN												
UTILITY												
UTILITY 4X4												
SUBURBAN												
SUBURBAN 4X4												
CAB CHASSIS												
CAB CHASSIS 4X4												
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/	/	FAMILY 912K4B		1.347	1.217	1.140	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 984-T		N/A	N/A	N/A	0.0)
912K4B / 9C4-T										
(350,400)										
PICKUP	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	A-3	5000	3.73	0.70	11.	2.3	N/A
PICKUP 4X4	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	M-3	4500	2.76	0.90	12.	1.9	5.4 *
CAB CHASSIS	CAB CHASSIS 4X4	EGR/OXD/OTR/	/	/CAN	350-4	M-4	5500	4.10	0.85	15.	2.2	N/A
CAB CHASSIS 4X4	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	400-4	A-3	6000	4.10	0.66	14.	2.1	3.1 *
PICKUP												
PICKUP 4X4												
CAB CHASSIS												
CAB CHASSIS 4X4												
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/	/	FAMILY 912K4B		1.347	1.217	1.140	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN		FAMILY 9C4-T		N/A	N/A	N/A	0.0)
912R4 / 984-T										
(454)										
C PICKUP	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	6000	3.21	0.31	9.6	1.4	4.3 *
C SUBURBAN	C PICKUP	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	5500	3.21	0.28	4.8	1.4	N/A
C CAB CHASSIS	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	6000	4.10	0.38	9.1	2.2	2.5 *
C PICKUP	C PICKUP	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	5000	2.76	0.33	5.9	1.5	2.9 *

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS! A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
912R4 / 984-T (CONT.)										
C SUBURBAN	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	M-4	5500	4.10	0.50	7.8	1.9	N/A
C CAB CHASSIS										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 912R4				1.100	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 984-T				N/A	N/A	N/A	0.0)
912R4 / 9C4-T											
(454)											
C PICKUP	C PICKUP	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	5500	3.21	0.28	4.8	1.8	N/A
C CAB CHASSIS	C PICKUP	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	5000	2.76	0.33	5.9	1.5	N/A
C PICKUP	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	6000	4.10	0.38	9.1	2.2	N/A
C CAB CHASSIS	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	A-3	6000	3.21	0.31	9.6	1.8	N/A
	C CAB CHASSIS	EGR/PMP/OXD/OTR/	/CAN	454-4	M-4	5500	4.10	0.50	7.8	1.9	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/OTR/	/	FAMILY 912R4				1.100	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/	FAMILY 9C4-T				N/A	N/A	N/A	=1.000)
912Y2 / 983-T											
(305)											
PICKUP	UTILITY 4X4	EGR/OXD/OTR/	/	/CAN	305-2	A-3	5000	3.07	0.65	15.	1.9	2.1 *
VAN	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	305-2	A-3	5500	3.73	0.59	14.	2.1	N/A
UTILITY	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	A-3	4500	2.76	0.60	12.	1.5	2.0 *
UTILITY 4X4	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	M-3	4500	3.07	0.74	12.	2.3	N/A
SUBURBAN	SUBURBAN	EGR/OXD/OTR/	/	/CAN	305-2	M-4	5000	4.11	0.80	11.	1.7	N/A
SUBURBAN 4X4											
CAB CHASSIS											
PICKUP											
VAN											
UTILITY											
UTILITY 4X4											
SUBURBAN											
SUBURBAN 4X4											
CAB CHASSIS											
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/	/	FAMILY 912Y2				1.257	1.019	1.152	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 983-T				N/A	N/A	N/A	0.0)
912Y2 / 9C3-T											
(305)											
PICKUP	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	305-2	A-3	5500	3.73	0.59	14.	2.1	2.6 *
CAB CHASSIS	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	A-3	4500	2.76	0.60	12.	1.5	N/A
PICKUP	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	M-3	4500	3.07	0.74	12.	2.3	1.8 *
CAB CHASSIS	SUBURBAN	EGR/OXD/OTR/	/	/CAN	305-2	M-4	5000	4.11	0.80	11.	1.7	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/OXD/OTR/	/	/	FAMILY 912Y2				1.257	1.019	1.152	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / /	/CAN	FAMILY 9C3-T				N/A	N/A	N/A	0.0)
GENERAL MOTORS - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9R3-T										
	UTILITY 4X4	EGR/OXD/OTR/	/	/CAN	305-2	A-3	5000	3.07	0.65	15.	1.9	2.1
	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	A-3	4500	2.76	0.60	12.	1.5	2.0
9R4-T												
	C FORWARD CNTRL CHAS	EGR/PMP/OXD/OTR/		/CAN	350-4	A-3	6000	4.10	0.35	7.3	2.1	2.7
	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	A-3	5000	3.73	0.70	11.	2.3	2.4
	SUBURBAN	EGR/OXD/OTR/	/	/CAN	350-4	M-4	5000	4.11	0.77	17.	1.9	3.6
	CAB CHASSIS 4X4	EGR/OXD/OTR/	/	/CAN	350-4	M-4	5500	4.10	0.85	15.	2.2	2.1
	C UTILITY	EGR/PMP/OXD/OTR/		/CAN	350-4	M-4	5000	2.76	0.59	6.5	1.3	2.0
	C CAB CHASSIS	EGR/PMP/OXD/OTR/		/CAN	454-4	A-3	6000	3.21	0.31	9.6	1.8	4.3
	C CAB CHASSIS	EGR/PMP/OXD/OTR/		/CAN	454-4	A-3	6000	4.10	0.38	9.1	2.2	2.5
	C PICKUP	EGR/PMP/OXD/OTR/		/CAN	454-4	A-3	5000	2.76	0.33	5.9	1.5	2.9
9R6-T												
	C CAB CHASSIS	EGR/PLS/OXD/OTR/		/CAN	250-2	A-3	5000	4.11	0.42	9.1	2.0	1.3
	C VAN	EGR/PLS/OXD/OTR/		/CAN	250-2	M-3	4000	4.11	0.50	5.1	1.8	1.9
	PICKUP	EGR/PLS/OXD/OTR/		/CAN	250-2	M-3	4500	3.07	0.51	5.2	1.9	1.5
9C3-T												
	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	305-2	A-3	5500	3.73	0.59	14.	2.1	2.6
	PICKUP	EGR/OXD/OTR/	/	/CAN	305-2	M-3	4500	3.07	0.74	12.	2.3	1.8
9C4-T												
	PICKUP	EGR/OXD/OTR/	/	/CAN	350-4	M-3	5500	2.76	0.90	12.	1.9	5.4
	CAB CHASSIS	EGR/OXD/OTR/	/	/CAN	400-4	A-3	6000	4.10	0.66	14.	2.1	3.1

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - EVAP-EMISSION FAMILIES:		**EVAPORATIVE-EMISSION FAMILY TEST VEHICLES**								
9C6-T										
CAB CHASSIS 4X4	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	A-3	5000	4.11	0.54	10.	2.3	2.0
CAB CHASSIS 4X4	CAB CHASSIS 4X4	EGR/PLS/OXD/OTR/ /CAN	250-2	M-4	5000	3.40	0.97	13.	2.3	1.7
IHC - FAMILY COMBINATIONS CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
V-304 / 2V										
(304)										
C SCOUT II	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	304-02	A-3	4500	3.07	0.59	11. *	1.9	4.5 *
C TRAVELER	C SCOUT II	EGR/PMP/OXD/ / /CAN	304-02	M-3	4000	4.09	0.49	4.8	1.6	N/A
C SCOUT II 4X4	C TRAVELER 4X4	EGR/PMP/OXD/ / /CAN	304-02	M-4	4500	3.07	0.63	6.1	1.7	N/A
C TERRA										
C TRAVELER 4X4										
C SS II										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY V-304				1.188	1.165	1.030	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 2V				N/A	N/A	N/A	0.654)
V-345 / 4V										
(345)										
C SCOUT II	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	345-04	A-3	4500	3.07	0.64	11.	2.2	5.4 *
C TRAVELER	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	345-04	M-3	4500	3.73	0.85	15.	1.9	N/A
C SCOUT II 4X4	C TRAVELER 4X4	EGR/PMP/OXD/ / /CAN	345-04	M-4	4500	3.07	0.83	12.	2.2	N/A
C TRAVELER 4X4										
C TERRA										
C SS II										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY V-345				1.414	2.353	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 4V				N/A	N/A	N/A	0.0)
4-196 / 1V										
(196)										
C SCOUT II	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	196-01	M-3	4000	4.09	0.45	8.4	1.7	3.8 *
C SCOUT II 4X4	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	196-01	M-4	4000	3.54	0.41	6.6	1.5	N/A
C TERRA										
C SS II										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 4-196				1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 1V				N/A	N/A	N/A	0.0)
IHC - EVAP-EMISSION FAMILIES:		**EVAPORATIVE-EMISSION FAMILY TEST VEHICLES**								
1V										
	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	196-01	M-3	4000	4.09	0.45	8.4	1.7	3.8
2V										
	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	304-02	A-3	4500	3.07	0.58	11.	1.9	4.5
4V										
	C SCOUT II 4X4	EGR/PMP/OXD/ / /CAN	345-04	A-3	4500	3.07	0.64	11.	2.2	5.4
ISUZU - FAMILY COMBINATIONS CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
G180ZL-E / CRK-6										
(111)										
C LUV PICKUP	C LUV PICKUP	EGR/PMP/ / / /CRK	111-02	A-3	2750	4.10	0.18	3.7	1.2	N/A
C LUV PICKUP 4X4	C LUV CAB CHASSIS	EGR/PMP/ / / /CRK	111-02	A-3	3000	4.10	0.15	4.2	1.3	1.8 *
C LUV CAB CHASSIS	C LUV CAB CHASSIS	EGR/PMP/ / / /CRK	111-02	M-4	3000	4.10	0.13	3.8	1.2	N/A
	C LUV PICKUP	EGR/PMP/ / / /CRK	111-02	M-4	3000	3.73	0.15	1.0	1.5	N/A
	C LUV PICKUP 4X4	EGR/PMP/ / / /CRK	111-02	M-4	3000	4.10	0.16	3.3	1.2	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY G180ZL-E				1.000	1.025	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CRK	FAMILY CRK-6				N/A	N/A	N/A	0.0)
G180ZL-F / CRK-L										
(111)										
LUV PICKUP	LUV PICKUP	EGR/PMP/ / / /CRK	111-02	A-3	2750	4.10	1.2	14.	1.8	N/A
LUV PICKUP 4X4	LUV PICKUP	EGR/PMP/ / / /CRK	111-02	M-4	3000	3.73	1.2	14.	2.2	1.2 *
	LUV PICKUP 4X4	EGR/PMP/ / / /CRK	111-02	M-4	3000	4.10	0.88	13.	1.5	N/A
	LUV PICKUP	EGR/PMP/ / / /CRK	111-02	M-5	2750	3.73	1.6	14.	2.1	N/A

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
ISUZU - FAMILY COMBINATIONS CERTIFIED:										
		ENGINE FAMILY TEST VEHICLES								
G180ZL-F / CRK-L (CONT.)										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /			FAMILY G180ZL-F		1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CRK			FAMILY CRK-L		N/A	N/A	N/A	0.0)
ISUZU - EVAP-EMISSION FAMILIES:										
		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
CRK-L	LUV PICKUP	EGR/PMP/ / / /CRK	111-02	M-4	3000	3.73	1.2	14.	2.2	1.2
CRK-6	C LUV CAB CHASSIS	EGR/PMP/ / / /CRK	111-02	A-3	3000	4.10	0.15	4.2	1.3	1.8
NISSAN - FAMILY COMBINATIONS CERTIFIED:										
		ENGINE FAMILY TEST VEHICLES								
TL200F / EVP-CARB-1 (119)										
PICKUP	PICKUP	EGR/PMP/ / / /CAN	119-2	A-3	2750	4.11	1.3	11.	1.9	N/A
DATSUN CAB CHAS	DATSUN CAB CHAS	EGR/PMP/ / / /CAN	119-2	M-4	3500	4.38	0.66	12.	2.0	N/A
	PICKUP	EGR/PMP/ / / /CAN	119-2	M-4	2750	4.11	1.4	11.	2.1	N/A
	PICKUP	EGR/PMP/ / / /CAN	119-2	M-5	2750	4.11	1.2	14.	2.0	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /			FAMILY TL200F		1.074	1.077	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN			FAMILY EVP-CARB-1		N/A	N/A	N/A	0.180)
TL201C / EVP-CARB-1 (119)										
C PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	119-2	A-3	2750	4.11	0.31	4.3	1.2	N/A
C DATSUN CAB CHAS	C DATSUN CAB CHAS	EGR/PMP/OXD/ / /CAN	119-2	M-4	3500	4.38	0.17	5.5	1.3	2.4 *
	C PICKUP	EGR/PMP/OXD/ / /CAN	119-2	M-4	2750	4.11	0.29	3.4	1.2	3.4 *
	C PICKUP	EGR/PMP/OXD/ / /CAN	119-2	M-5	2750	4.11	0.36	3.3	1.4	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /			FAMILY TL201C		1.160	1.006	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN			FAMILY EVP-CARB-1		N/A	N/A	N/A	0.180)
EVP-CARB-1	C DATSUN CAB CHAS	EGR/PMP/OXD/ / /CAN	119-2	M-4	3500	4.38	0.17	5.5	1.3	2.4
	C PICKUP	EGR/PMP/OXD/ / /CAN	119-2	M-4	2750	4.11	0.29	3.4	1.2	3.4
SUZUKI - FAMILY COMBINATIONS CERTIFIED:										
		ENGINE FAMILY TEST VEHICLES								
LJ8 / FBA-1 (49)										
LJ80/LJ80V	LJ81 PICKUP	EM /EGR/ / / /CAN	49-1	M-4	2250	4.56	1.6	14.	1.7	1.8 *
LJ81 PICKUP	LJ80/LJ80V	EM /EGR/ / / /CAN	49-1	M-4	2000	4.56	1.6	12.	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EM /EGR/ / / /			FAMILY LJ8		1.000	1.000	1.044	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN			FAMILY FBA-1		N/A	N/A	N/A	0.0)
SUZUKI - EVAP-EMISSION FAMILIES:										
		EVAPORATIVE-EMISSION FAMILY TEST VEHICLES								
FBA-1	LJ81 PICKUP	EM /EGR/ / / /CAN	49-1	M-4	2250	4.56	1.6	14.	1.7	1.8
TOYO KOGYO - FAMILY COMBINATIONS CERTIFIED:										
		ENGINE FAMILY TEST VEHICLES								
9MAT / 9SCB (120)										
COURIER PICKUP	COURIER PICKUP	EGR/PLS/OXD/ / /CAN	120-02	M-4	3000	3.31	0.59	8.1	1.5	2.8 *
B2000 PICKUP	C COURIER PICKUP	EGR/PMP/OXD/ / /CAN	120-2	M-5	3000	3.31	0.27	2.9	1.1	2.9 *
C COURIER PICKUP										
C B2000 PICKUP										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /			FAMILY 9MAT		1.468	1.300	1.007	N/A)
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /			FAMILY 9MAT		1.187	1.310	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN			FAMILY 9SCB		N/A	N/A	N/A	0.260)

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
TOYO KOGYO - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
9WBT / 9SCC										
(140)										
COURIER PICKUP	C COURIER PICKUP	EGR/PMP/OXD/ / /CAN	140-02	A-3	3000	3.64	0.28	4.5	1.1	N/A
C COURIER PICKUP	COURIER PICKUP	EGR/PLS/OXD/ / /CAN	140-02	A-3	3000	3.64	0.34	8.8	1.6	2.4 *
	C COURIER PICKUP	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.64	0.25	3.9	1.0	1.3 *
	COURIER PICKUP	EGR/PLS/OXD/ / /CAN	140-02	M-5	3000	3.64	0.45	9.9	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 9WBT				: 1.205	1.761	1.000	N/A)
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PLS/OXD/ / /	FAMILY 9WBT				: 1.319	1.309	1.028	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY 9SCC				: N/A	N/A	N/A	0.250)
TOYO KOGYO - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
9SCR										
	COURIER PICKUP	EGR/PLS/OXD/ / /CAN	120-02	M-4	3000	3.31	0.59	8.1	1.5	2.0
	C COURIER PICKUP	EGR/PMP/OXD/ / /CAN	120-2	M-5	3000	3.31	0.27	2.9	1.1	2.9
9SCC										
	COURIER PICKUP	EGR/PLS/OXD/ / /CAN	140-02	A-3	3000	3.64	0.34	8.8	1.6	2.4
	C COURIER PICKUP	EGR/PMP/OXD/ / /CAN	140-02	M-4	3000	3.64	* 0.25	3.9	1.0	1.3
TOYOTA - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
2F(C) / EV-F										
(258)										
C LAND CRUISER	C LAND CRUISER WG	EGR/PMP/OXD/ / /CAN	258-2	M-4	4500	3.70	0.20	3.0	1.5	2.2 *
C LAND CRUISER WG	C LAND CRUISER	EGR/PMP/OXD/ / /CAN	258-2	M-4	4000	3.70	0.18	3.3	1.2	2.1 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2F(C)				: 1.000	1.000	1.020	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-F				: N/A	N/A	N/A	0.165)
2F(F) / EV-F										
(258)										
LAND CRUISER	LAND CRUISER WG	EGR/PMP/OXD/ / /CAN	258-2	M-4	4500	3.70	0.70	10.	1.7	N/A
LAND CRUISER WG	LAND CRUISER	EGR/PMP/OXD/ / /CAN	258-2	M-4	4000	3.70	0.62	9.2	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 2F(F)				: 1.419	1.054	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-F				: N/A	N/A	N/A	0.165)
20R(TC) / EV-R										
(134)										
PICKUP	C PICKUP	EGR/PMP/OXD/ / /CAN	134-02	A-3	2750	4.10	0.99E-01	2.8	0.98	N/A
C HILUX 4X4	C PICKUP	EGR/PMP/OXD/ / /CAN	134-02	M-4	2750	4.10	0.19	2.1	1.1	1.6 *
C PICKUP	C HILUX 4X4	EGR/PMP/OXD/ / /CAN	134-2	M-4	3000	4.38	0.24	3.5	0.79	N/A
C HILUX CAB CHASSIS	C HILUX CAB CHASSIS	EGR/PMP/OXD/ / /CAN	134-2	M-4	3000	4.11	0.24	3.3	1.2	N/A
	C PICKUP	EGR/PMP/OXD/ / /CAN	134-02	M-5	2750	4.10	0.33	2.8	0.97	2.3 *
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/OXD/ / /	FAMILY 20R(TC)				: 1.102	1.035	1.093	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-R				: N/A	N/A	N/A	0.149)
20R(TF) / EV-R										
(134)										
C PICKUP	PICKUP	EGR/PMP/ / / /CAN	134-02	A-3	2750	4.10	0.32	14.	1.4	N/A
HILUX 4X4	HILUX CAB CHASSIS	EGR/PMP/ / / /CAN	134-2	M-4	3000	4.11	0.73	11.	1.6	N/A
PICKUP	HILUX 4X4	EGR/PMP/ / / /CAN	134-2	M-4	3000	4.38	0.44	11.	1.4	N/A
HILUX CAB CHASSIS	PICKUP	EGR/PMP/ / / /CAN	134-02	M-4	2750	4.10	0.78	11.	1.6	N/A
	PICKUP	EGR/PMP/ / / /CAN	134-02	M-5	2750	4.10	0.95	12.	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EGR/PMP/ / / /	FAMILY 20R(TF)				: 1.000	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY EV-R				: N/A	N/A	N/A	0.149)
TOYOTA - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
EV-F										
	C LAND CRUISER	EGR/PMP/OXD/ / /CAN	258-2	M-4	4000	3.70	0.18	3.3	1.2	2.1
	C LAND CRUISER WG	EGR/PMP/OXD/ / /CAN	258-2	M-4	4500	3.70	0.20	3.0	1.5	2.2
EV-R										
	C PICKUP	EGR/PMP/OXD/ / /CAN	134-02	M-4	2750	4.10	0.19	2.1	1.1	1.6
	C PICKUP	EGR/PMP/OXD/ / /CAN	134-02	M-5	2750	4.10	0.33	2.8	0.97	2.3

*NOTE: THIS VEH GENERATED EVAP EMIS AS WELL AS EXH EMIS TEST RESULTS; A COMPLETE LISTING OF ALL TEST VEHICLES BELONGING TO EACH EVAP EMIS FAMILY IS PROVIDED IN THE EVAP EMIS FAMILY SECTION BELOW.

1979 MODEL YEAR LIGHT-DUTY TRUCKS

MANUFACTURER / ENGINE FAMILY/EVAP-EMISS FAM (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	T R A N S	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS: EXHAUST EMISSIONS (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
VOLKSWAGEN - FAMILY COMBINATIONS CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
11 / L1 (120)										
C BUS(WG.,KOM.,CAM)	C BUS(WG.,KOM.,CAM)	FI /3WY/CLS/ / /CAN	120-FI	A-3	3500	4.09	0.18	2.7	0.95	N/A
	C BUS(WG.,KOM.,CAM)	FI /3WY/CLS/ / /CAN	120-FI	M-4	3500	4.57	0.26	4.7	0.52	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY 11				: 1.017	1.169	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY L1				: N/A	N/A	N/A	0.612)
11A / L1 (120)										
C BUS(WG.,KOM.,CAM)	C BUS(WG.,KOM.,CAM)	FI /3WY/CLS/ / /CAN	120-FI	A-3	3500	4.09	0.19	2.4	1.1	N/A
	C BUS(WG.,KOM.,CAM)	FI /3WY/CLS/ / /CAN	120-FI	M-4	3500	4.57	0.27	4.2	0.63	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /3WY/CLS/ / /	FAMILY 11A				: 1.029	1.056	1.209	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY L1				: N/A	N/A	N/A	0.612)
12 / L1 (120)										
BUS(WG.,KOM.,CAM)	BUS(WG.,KOM.,CAM)	FI /EGR/OXD/ / /CAN	120-FI	A-3	3500	4.09	0.54	9.5	1.4	N/A
	BUS(WG.,KOM.,CAM)	FI /EGR/OXD/ / /CAN	120-FI	M-4	3500	4.57	0.80	11.	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI /EGR/OXD/ / /	FAMILY 12				: 1.096	1.000	1.000	N/A)
(EVAPOR. DETERIORATION FACTORS FOR -		/ / / / /CAN	FAMILY L1				: N/A	N/A	N/A	0.612)
VOLKSWAGEN - EVAP-EMISSION FAMILIES:										
EVAPORATIVE-EMISSION FAMILY TEST VEHICLES										
L1	C BUS(WG.,KOM.,CAM)	FI /3WY/CLS/ / /CAN	120-FI	M-4	3500	4.57	0.22	4.1	0.33	4.9
AUDI - FAMILIES CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
DA (121)										
C 5000	C 5000	EM / / / / /NON	121-FI	M-5	3000	4.30	0.67	1.5	1.6	N/A
(EXHAUST DETERIORATION FACTORS FOR -		EM / / / / /	FAMILY DA				: 1.000	1.000	1.000	N/A)
CHECKER - FAMILIES CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
GM930J9 (350)										
C MARATHON/TAXICAB	C PICKUP	FI / / / / /NON	350-FI	A-3	5000	3.40	0.89	2.1	1.9	N/A
C MARATHON/TAXICAB-EC	PICKUP	FI / / / / /NON	350-FI	A-3	5000	2.76	0.68	2.0	1.7	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY GM930J9				: 1.156	1.097	1.060	N/A)
GENERAL MOTORS - FAMILIES CERTIFIED:										
ENGINE FAMILY TEST VEHICLES										
930H9 (260)										
C CUTLASS SALON	C CUTLASS SALON	FI / / / / /NON	260-FI	A-3	4000	2.41	0.53	1.4	1.8	N/A
C CUTLASS SUPREME	C CUTLASS SALON	FI / / / / /NON	260-FI	M-5	4000	2.56	0.66	2.1	1.7	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY 930H9				: 1.000	1.097	1.000	N/A)
930J9 (350)										
C CUSTOM CRUISER W6	C DELTA 88	FI / / / / /NON	350-FI	A-3	4500	2.41	0.64	1.9	1.6	N/A
C DELTA 88	C TORONADO	FI / / / / /NON	350-FI	A-3	4500	2.41	0.80	2.1	1.5	N/A
C NINETY EIGHT	C CUTLASS WAGON	FI / / / / /NON	350-FI	A-3	4000	2.29	0.75	1.9	1.6	N/A
C SEVILLE	C SEVILLE	FI / / / / /NON	350-FI	A-3	5000	2.56	0.63	2.0	1.7	N/A
C DEVILLE/BROUGHAM										
C TORONADO										
C ELDORADO										
C CUTLASS WAGON										
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY 930J9				: 1.171	1.186	1.000	N/A)

1979 MODEL YEAR LIGHT-DUTY DIESEL TRUCKS

MANUFACTURER / EXHAUST EMISSION FAMILIES (CUBIC INCH DISPLACEMENT) / CARLINES COVERED	VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSION (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
GENERAL MOTORS - FAMILIES CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
932J9 (350)										
C PICKUP	C PICKUP	FI / / / / /NON	350-FI	A-3	5000	2.76	0.68	2.0	1.7	N/A
C PICKUP	C PICKUP	FI / / / / /NON	350-FI	A-3	5000	3.40	0.89	2.1	1.9	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY 932J9				1.156	1.097	1.060	N/A)
IHC - FAMILIES CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
SD-331 (198)										
C SCOUT II	C TRAVELER 4X4	EGR/ / / / / /NON	198-FI	M-4	4500	3.73	0.42	2.4	1.5	N/A
C TRAVELER	C TRAVELER 4X4	EGR/ / / / / /NON	198-FI	M-4	4500	3.73	0.34	1.4	1.4	N/A
C SCOUT II 4X4										
C TRAVELER 4X4										
C TERRA										
(EXHAUST DETERIORATION FACTORS FOR -		EGR/ / / / /	FAMILY SD-331				1.000	1.000	1.000	N/A)
MERCEDES BENZ - FAMILIES CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
79/2/L40/24 (147)										
C 240D/280E/300D	C 240D/280E/300D	OTR/ / / / / /NON	147-FI	A-4	3500	3.69	0.29	1.1	1.6	N/A
	C 240D/280E/300D	OTR/ / / / / /NON	147-FI	M-4	3500	3.69	0.18	0.85	1.5	N/A
(EXHAUST DETERIORATION FACTORS FOR -		OTR/ / / / /	FAMILY 79/2/L40/24				1.000	1.000	1.000	N/A)
79/2/L5D/30 (183)										
C 240D/280E/300D	C 240D/280E/300D	FI / / / / /NON	183-FI	A-4	4000	3.46	0.32	1.6	2.0	N/A
C 300TD										
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY 79/2/L5D/30				1.000	1.000	1.000	N/A)
79/2/L5DT/30 (183)										
C 280SE/300SD	C 280SE/300SD	OTR/ / / / / /NON	183-FI	A-4	4000	3.07	0.22	1.0	1.8	N/A
(EXHAUST DETERIORATION FACTORS FOR -		OTR/ / / / /	FAMILY 79/2/L5DT/30				1.241	1.122	1.000	N/A)
PEUGEOT - FAMILIES CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
XD (141)										
C 504	C 504	FI / / / / /NON	141-FI	A-3	3500	3.78	0.73	2.0	1.7	N/A
C 504 WAGON	C 504	FI / / / / /NON	141-FI	M-4	3500	3.70	0.71	2.8	1.4	N/A
	C 504 WAGON	FI / / / / /NON	141-FI	M-4	3500	4.11	1.1	2.9	1.3	N/A
(EXHAUST DETERIORATION FACTORS FOR -		FI / / / / /	FAMILY XD				1.012	1.453	1.262	N/A)
VOLKSWAGEN - FAMILIES CERTIFIED:		**ENGINE FAMILY TEST VEHICLES**								
D (90)										
C RABBIT	C DASHER WAGON	NON/ / / / / /NON	90-FI	M-4	2500	4.10	0.55	1.2	1.4	N/A
C DASHER	C RABBIT	NON/ / / / / /NON	90-FI	M-4	2250	3.90	0.61	1.0	1.7	N/A
C DASHER WAGON	C RABBIT	NON/ / / / / /NON	90-FI	M-5	2250	3.90	0.55	1.0	1.2	N/A

1979 MODEL YEAR LIGHT-DUTY DIESEL VEHICLES

MANUFACTURER EXHAUST EMISSION FAMILIES (CUBIC INCH DISPLACEMENT) CARLINES COVERED — VEHICLE CARLINE REPRESENTED	EMISSION CONTROL SYSTEM	ENGINE DISP.& CARB VENTURIS	TRANS	INERTIA WEIGHT CLASS (LBS)	AXLE RATIO	CERTIFICATION LEVELS EXHAUST EMISSION (GRAMS/MILE) HYDRO-CARBONS	CARBON MONOXIDE	OXIDES OF NITROGEN	EVAPOR. EMISSIONS (GRAMS) HYDRO-CARBONS
VOLKSWAGEN - FAMILIES CERTIFIED:	ENGINE FAMILY TEST VEHICLES								
D (CONT.)									
(EXHAUST DETERIORATION FACTORS FOR - NON/ / / / /	FAMILY D					: 1.000	1.000	1.308	N/A)

[FR Doc. 79-22058 Filed 7-18-79; 8:45 am]

BILLING CODE 6560-01-C